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TOTTY'S

MADISON
NEW JERSEY



1939

Greetings...

Again the season has arrived for our annual greeting to our friends and customers. We present the thirty-sixth annual edition of our catalogue to renew old acquaintances and to greet our continuously mounting legion of new friends, extending to all our friendly "GREETINGS".

Kind comment from many reflects the authoritativeness of our catalogue as a chronology of new and worthwhile plants and flowers. Many of the varieties, first introduced by us as an aid in beautifying thousands of American gardens and homes, bring to you the results of our never-ending research for the finest in plant life.

In the field of Roses, "R. M. S. Queen Mary" proved, as we predicted, a most gorgeous outdoor Rose. If you have not as yet planted this variety in your garden we strongly recommend that you do so at once. Roses are still holding the center of interest and in the new varieties we call particular attention to the Masterpiece Collection in this list.

The past fall has proven beyond a doubt that, for the time being at least, the large flowering Chrysanthemums do not hold the center of the stage.

The collection of Imported English Singles we exhibited at the New York Show created considerable comment and inquiries from many distant points.

The fall of 1938 was the best we have had in many years for the development of outdoor Chrysanthemums. Customers from all sections of the country write us enthusiastic letters as to how delighted they were with the plants sent them this season and the results obtained from them. We had many weeks of gorgeous display from our own plants and it is to be hoped that succeeding years will give our customers the same fine results that we have had this year.

Our Chrysanthemums include introductions from throughout the world.

Undoubtedly many of our customers residing at distant points are planning a visit to the World's Fair. There are many of you whom we have not had the pleasure of greeting personally and we extend a cordial invitation to stop at Madison. We are located within an easy hour's drive of New York in an outstanding section of New Jersey, easily accessible over superb highways. Invariably there is something of interest to show our visitors, regardless of the time of year they visit us. We invite all our friends, regardless of residence, to call on us should they be in our neighborhood. Rest assured of a genuine welcome awaiting you at

TOTTY'S

RIDGEDALE AND CENTRAL AVENUES • MADISON, NEW JERSEY

Phone: MAdison 6-0369

NOVELTY CHRYSANTHEMUM FOR 1939

**AUSTRALIAN EXHIBITION
IMPORTATION FROM
POCKETT**

MISS FRANCES LOWE

Large narrow petaled, Japanese incurved Chrysanthemum. Color vieux Rose, with lighter reverse. The petals curl inward beautifully, and it is a very distinct variety, a splendid grower, and the tremendous flowers create a great deal of comment. We recommend that this variety should not be heavily fed, otherwise the flower will be very soft. Do not take the bud before August 20. Mid-season variety, attaining a height of 5 ft.

PRICE: \$2.00 per plant, \$20.00 per dozen.

TOTTY'S

NOVELTY CHRYSANTHEMUM FOR 1939



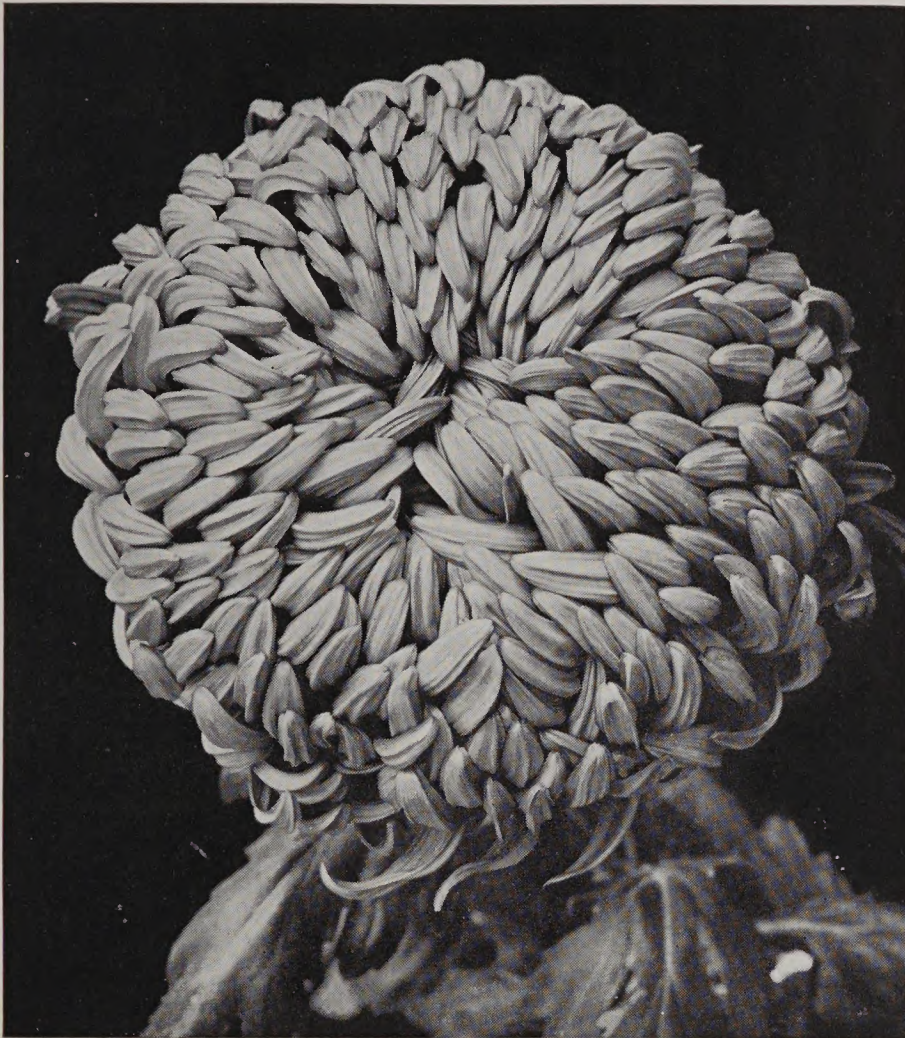
PERCY LANCASTER

A large broad petaled, Japanese incurved Chrysanthemum. Old Rose with a delightful silvery reverse. A variety that will be received with open arms by the show exhibitor because good pink exhibition types have been getting scarcer these past few years. Handsome in size, comparing very favorably with all Australian introductions. Bud about August 20 on this fine mid-season variety. Will attain a height of about 5 ft.

PRICE: \$2.00 per plant, \$20.00 per dozen.

**AUSTRALIAN EXHIBITION
IMPORTATION FROM
POCKETT**

English Importations of Exhibition Chrysanthemums



PRICE:

\$1.00 per plant, \$10.00 per dozen



APPERT

An outstanding Japanese incurved variety of great merit. True golden color. An easy grower, and will attain a height of about 5 ft. if taken on the crown bud.

EVA WOOLARD

Large Japanese Chrysanthemum of clear lemon yellow. Reflexing in type and a fine grower that can be depended on having every bud come good. Height 5 ft.



HENRY WOOLMAN

Frequently called Crimson Majestic on account of its style of growth, being red-dish crimson with a gold reverse. The large flowers are of good texture, and attain a height of about 5 ft. Every plant produces wonderful flowers from either early or late buds, both of which give satisfaction. We consider this variety the finest of our importations. Varieties of this color have been extremely scarce of late years, so exhibitors at flower shows should welcome this acquisition. Early crown buds after August 10, we have found best for our particular purpose.

HENRY WOOLMAN •



English Importations of Exhibition Chrysanthemums



PRICE:

\$1.00 per plant, \$10.00 per dozen



ELIZABETH ARDEN

One of the most distinct colors in our entire collection. Fine shade of deep strawberry pink, with silvery reverse. A combination which must be seen to be thoroughly appreciated. This large flowering Japanese variety, on account of its unique color, will be a great favorite in art centers. Of all the varieties that we exhibited this fall, Elizabeth Arden attracted the most attention. Attains a height of 4 ft. Bud after August 25.

● ELIZABETH ARDEN

MADELON

A rosy fawn with a buff reverse. Extra large blooms with broad reflexing florets, forming a most attractive flower. Splendid habit and a fine grower. Attains a height of 5 ft. to 6 ft. on any bud. Mid-season variety.

WILLIAM WARDMAN

Large flowering light yellow Chrysanthemum. Fine solid blooms with the petals reflexing and maturing in a very handsome variety. This variety was the largest yellow flower shown at the National Chrysanthemum Show in England last season. Crown bud August 10 onwards. Attains a height of 5 ft. to 6 ft.



MADELON ●

ENGLISH IMPORTATIONS

PRICE:

\$1.00 per plant

\$10.00 per dozen

The following importations are the cream of the European Exhibitions, and the acclaim with which they were received in the fall exhibitions in this country guarantee they will be largely grown by professional gardeners and amateurs who are always on the lookout for the newest and finest varieties for their gardens and greenhouses.

AUDAX

Deep rose pink with carmine red dustings over its broad stiff petals. Habit of growth heavy and dwarf.

MRS. JAMES S. KELLY

Blush white with pink lilac shadings. Handsome grower and one that should be well received. This lovely soft color will be an asset to any collection.



MRS. JAMES S. KELLY

IMPROVED GRENADIER

Most easily described as a greatly improved Red Rover. A striking brilliant red with clear gold reverse, and every petal reflexing to show the color to the best advantage. One of the finest Singles of the entire collection.

INVINCIBLE

An exceptionally large deep crimson with bright yellow zone around the center disk. The tips of the petals curl back, making a very refined flower. Will be outstanding in any collection.

PATSY

Exhibition Single. Clear yellow with bronzy shadings towards the edges. A great favorite with exhibitors who admired its stiff stem and perfect habit of growth very much this season.

PRINCE CHARMING

Exhibition Single of soft yellow with gold shadings. When disbudded will produce flowers at least 6 inches across.

IMPROVED GRENADIER





● PATSY



● PRINCE CHARMING



● SONIA

ROSE DELIGHT

Exhibition Single, resembling a bright Rose Water Lily with a white zone around the center. Can be grown disbudded or in sprays, whichever you prefer.

SONIA

Exhibition pink, blooming quite a little ahead of Valencia, but slightly deeper in color than this variety, and its broad petals and rigid habit of growth make it an ideal pot plant.

SUNFLOWER

Bright Sunflower yellow in color, but recommended to be grown entirely in sprays, because when it is disbudded it has almost too many petals to be classed as a true Single. A variety that can be shipped any distance without bruising. Very dwarf and robust in habit, and a splendid pot plant variety.

CLEOPATRA

A gorgeous shade of bronzy amber yellow. Of all the thousands of varieties, Cleopatra is the most distinct of any.

PRICE: \$1.00 per plant, \$10.00 per dozen

We were awarded a

SPECIAL PRIZE

for this

COLLECTION OF SINGLES

at the Exhibition of the Horticultural Society of New York at the Museum of Natural History in November, 1938.

● INVINCIBLE



AMERICAN INTRODUCTIONS FOR 1939

DE PETRIS

PRICE:

50¢ per plant, \$5.00 per dozen, \$35.00 per 100



BURMA

WHITE FRAGRANCE

A lovely single white with a prominent yellow center, most productive in habit and a very fine grower. A decidedly improved Mensa, and the flowers have a most unusual and delightful fragrance. Matures about the end of October.

INTRODUCTIONS FROM THE DEPARTMENT OF AGRICULTURE

BREAK OF DAY

A pale strawberry pink Single with lighter reverse.

TINTS OF TAN

Single Chrysanthemum almost indescribable in color. A golden tan with pinky orange shadings.

BALLERINA

A very lovely white Single, beautifully divided on the stem, making disbudding unnecessary. Very stiff petals.

Price: 50¢ per plant, \$5.00 per dozen, \$35.00 per 100

ARGO

Button Pompon in type, and a luminous soft pink color. Perfect form and excellent substance. A beautiful placement on the stems and a most productive variety. Strong growing habit, and the novel color will prove a gem for Chrysanthemum lovers. Matures early in November.

BURMA

Clear golden bronze, large flowering Pompon. Crisp petals and a very fine grower although not exceptionally tall. Matures in early November.

GOLDEN FRILL

Deep golden yellow Pompon. Very unusual in the way it is composed of disk petals. Flowers freely produced on fine strong stems, and maturing about November 1.

IVORINE

Ivory white Pompon of medium size, and splendid growing habit. Matures about November 1.

MORINAL

A lovely soft pink with a gold center. A Hybrid between Chrysanthemum Articum and Chrysanthemum Morifolium, and it is needless to say that it is one of our finest garden varieties, but it does not flower until about the end of October. However, the habit of the plant is very productive and the beautiful Daisy-like flowers on long stems possess unusual substance. Every one will want to grow a few flowers of this variety.

NOVEMBER GLOW

Color, warm orange bronze. Medium size Pompon with perfect spray placement and fullness. Maturing November 10.



NOVEMBER GLOW

TOTTY'S

CHRYSANTHEMUM INTRODUCTIONS OF 1938

Price: \$1.00 per plant, \$10.00 per dozen, \$70.00 per 100



HELENA POCKETT

HELENA POCKETT

Very lovely white incurved variety, beautifully formed flowers. Fine strong grower with small leaves and excellent in every respect. Enormous in size and a worthy successor to William Turner, which has held the center of the exhibition stage for many years. Every flower perfect; truthfully called the 100% Chrysanthemum. Take crown about August 30th. Height 5½ feet.

LADY FRANK CLARKE

A glorious rich yellow incurved Japanese Chrysanthemum. One of the varieties reminding us of old times from the famous grower, Thomas W. Pockett of Australia. The color is perfection and everything desired in a good exhibition Chrysanthemum is given us in this variety. Beautifully refined flower. Take bud August 20th onwards. Height 5 feet.

Standard Varieties Exhibition Chrysanthemums

**Price: 3 plants 75¢, \$3.00 per dozen,
\$20.00 per 100**

The following varieties are the kind that are generally used for Exhibition purposes in all the Fall Flower Shows. Many amateurs are growing the earlier flowering types from this list very successfully in their gardens, but we do not guarantee them to be hardy enough to come through the Winter satisfactorily unless extremely well protected.

BIRMINGHAM

A shapely crimson, very strong healthy, dwarf grower; a present day type replica of the old "Pockett's Crimson." Bud August 25th. Height, 3 to 4 feet.

DAVID I. KELLY

A tremendous flower of light tan; the later buds are flushed with pink. The neck of the flower is rather long and not exceptionally strong, but this should make a splendid variety for the short vase classes. Take bud August 20th. Height, 4 feet.

DR. J. M. INGLIS

A rich wine purple Amaranth with a silver reverse. The petals are loosely incurved. November 1st.

ELLEN MACKAY

Claudius Pernet or clear yellow in color. A magnificent variety with each individual petal $1\frac{1}{4}$ inches across; flower 9 inches deep and 9 inches across, making a perfect specimen.

FRIENDLY RIVAL

The finest yellow for Thanksgiving and about the brightest yellow it is possible to produce. Bud taken September 20th. Height, 4 feet. November 1st.

GOLDEN MAJESTIC

A pure glowing golden yellow, sport of the ever popular "Majestic." Bud taken August 25th. Height, 4 feet. November 1st.

GRACE STURGIS

An enormous flower of rich wine red with a pinkish silver reverse. Should not be fed freely. Crown bud August 25th. October 20th.

ILO

A beautiful flower reminding older exhibitors of the marvelous variety we had many years ago, Lady Hopetoun. Take bud August 20th for best color. Height, 4 feet.

INDIAN CHIEF

A very large closely incurved bronze exhibition 'Mum, which might be called a greatly improved Detroit News. Does very well handled in the same manner as the Detroit News. Take bud September 5; matures November 1. Height, $4\frac{1}{2}$ to 5 feet.

IOWA

A handsome deep orange yellow, late buds of which show penciling or dustings of crimson over the entire petals. A rather dwarf variety never attaining a height of over three feet. Bud middle of August onward, the later bud showing a better color.

J. R. BOOTH

This is the golden yellow sport of Nagirroc which is too well-known for further description. Height, 4 feet. Crown bud August 26th. October 28th.

LOUISA POCKETT

Color purest possible white. Flower, stem and foliage are alike enormous. Plants need plenty of room to develop. Certificated C. S. A. Height, 5 feet. October 28th.

MAJESTIC

Clear, shiny amber bronze, a very brilliant shade of color, and a most attractive variety. November 1st.

MARIE DE PETRIS

A wonderful incurved commercial variety of intense yellow, deeper in color than Golden Glory. Foliage right up to the flower. November 15th.

MARIAN H. UFFINGER

Color is a dazzling bronzy crimson with a gold reverse. Bud August 20th to 25th. Height, 4 feet.

MRS. J. LESLIE DAVIS

It is absolutely identical with Turner in every respect save color, which is a clear lavender pink. Height, 5 feet.

MRS. B. D. SPILMAN

An apricot-orange. The rich color, and graceful reflexing petals impress one very much. Bud August 20th. Height, 4 to 5 feet. October 28th.

MRS. H. S. FIRESTONE

Pinkish, chamois-buff. This variety will be found invaluable in the classes calling for "any other color" in the exhibitions. Height, $4\frac{1}{2}$ feet. First bud after August 15th.

MRS. FRANKLIN D. ROOSEVELT

A large yellow, very tall in growth and must have liberal space and ample ventilation to be of value. Mature November 10th to 15th.

MRS. E. KERSHAW

A splendid warm bronze. A color that is sure to please the exhibition grower. Height, 5 feet. Bud August 15th, onward.

NAGIRROC

Finest exhibition bronze we have ever distributed; color, deepest glowing orange-bronze, 45 inches in circumference. Height, 5 feet. Any bud after August 15th. October 28th.

OO-LOO-LOO

A very large incurved flower of pale yellow, which, as one looks into the depth of the flower, gives a suggestion of chamois buff. This variety has extremely handsome foliage. Height, $4\frac{1}{2}$ feet. Crown bud September 15th; matures November 30th.

PATRICIA GRACE

The color is a lovely shell pink. Petals are large and tubular in shape, standing straight out from a common center.

RED MAJESTIC

The novelty bronzy-red sport of the popular "Majestic" is highly recommended. It resembles the parent plant in all respects, except color. Height, 4 to 5 feet. Take first bud after August 25th. November 1st.

SOUTHAMPTON

Canary-yellow flowers of immense proportion. The florets on this variety are particularly strong, and hang straight down from the flowers. Terminal bud August 15th. Height, 4 feet.

THOS. W. POCKETT

This is a lovely clear pink with incurving tips, which has in its color every desirable attribute. We suggest a late bud the last days in August to give a perfect flower and color. Height, 6 feet. November 1st.

VERMONT

A most welcome addition to our exhibition list of pinks. The flowers are of enormous size. Bud August 1st to 15th. Height, $5\frac{1}{2}$ to 6 feet. October 28th.

WHITE VERMONT

A blush white type of the ever popular Vermont; particularly valuable for the exhibition grower. Height, 5 feet.

WILLIAM TURNER

Makes a perfect ball of the purest possible white. November 1st.

WILLIAM H. WAITE

Color, deep warm bronze, so brilliant as to seem almost shading to scarlet in some of the flowers. Bud around August 25th. Height, 4 to 5 feet. October 28th.

YELLOW WM. TURNER

A light yellow sport from Wm. Turner; identical with its splendid parent in every respect. November 1st.

YELLOW POCKETT

A duplicate of Louisa Pockett in every way save color—every exhibitor simply must grow it. October 28th.

Standard Varieties Commercial Chrysanthemums

**Price: 3 plants 50¢, \$2.00 per dozen,
\$15.00 per 100**

Commercial Chrysanthemums are grown for the cut-flower market and Florist trade. The earliest of these, such as Early Frost, Gold Lode, Indianola, etc., will flower satisfactorily in the garden for amateur growers.

AUTUMN GOLD

Very rich golden yellow; the color is very striking, glistening in the sunshine. Very vigorous habit of growth. Very beautiful subject. October 15th.

BETSY ROSS

Finest mid-season-white. October 25th.

COL. F. M. ALGER

Large incurved bloom 7 inches in diameter and over. Color Perpet yellow suffused with deep gold on heavy, rigid stem $4\frac{1}{4}$ to 5 feet long. Heavy leathery dark green foliage, growing right up to the flower. Take bud late August to September 5th. In full flower November 5th.

DETROIT NEWS

Golden bronze. October 25th.

EARLY FROST

Popular early white. October 20th.

E. A. SEIDEWITZ

One of the best late flowering pink 'Mums, introduced to date. Can be had for Christmas if necessary.

GLADYS PIERSON

Apricot-orange. November 15th.

GOLDEN CELEBRATION

A glistening yellow Chrysanthemum, flowering about November 5th. Take bud about September 10th for best flowers.

GOLDEN MISTLETOE

Light yellow sport of Mistletoe. November 15th.

GOLDEN BRONZE

A wonderful shade of golden bronze. October 30th.

GOLD LODE

The best early yellow. October 10th.

HARVARD

Japanese reflexed, very dark crimson. November 15th.

HILDA BERGEN

Deep rich mahogany bronze. October 25th.

INDIANOLA

Finest of the early bronzes. October 5th.

JUSTRITE

Large early pink. October 15th.

LUSTRE

Beautiful shade of lavender pink. October 15th.

LIZZIE ADCOCK

Deep yellow sport of Source d'Or.

MISTLETOE

Blush white, strong upright growth. November 15th.

MARIPOSA

A very large Japanese incurved of glowing cattleya pink, maturing the early part of November, does best from second crown buds selected the end of August or early September.

MONUMENT

Pure white and one of the best Chrysanthemums for shipping.

MRS. A. M. CALKINS

Improved Golden Chadwick. November 15th.

MRS. H. E. KIDDER

A very popular early bright yellow; stiff, upright stem. Flowers 7 inches in diameter by October 15th from buds selected August 25th. Height, 4 feet.

MRS. NELLIE T. ROSS

A light yellow, possibly a shade lighter than Major Bonaffon. Matures end of November into December.

OCONTO WHITE

The large blooms are produced on strong stems. Requires a crown or early bud. Height, 4 feet. Select bud about August 25th. Matures October 25th.

PINK CHIEF

A bright rose-pink, a true commercial form, flowering October 15th. A tall grower, and we recommend taking the terminal bud for the best color on this variety.

PINK MISTLETOE

A late pink sport from Mistletoe. November 15th.

SILVER DAWN

A very late commercial white that produces perfect flowers. The growth is very free, foliage medium in size.

SOURCE D'OR

Sometimes called "Golden Feather." Deep reddish bronze.

SUNGLOW

A bright yellow like Major Bonaffon. October 10th.

YELLOW EARLY FROST

The yellow companion for Early Frost. October 25th.

YELLOW GLADYS PIERSON

Clear yellow sport of the popular Gladys Pierson, "blooming for Thanksgiving." November 15th onward.



Commercial Type Chrysanthemum

STANDARD ANEMONE CHRYSANTHEMUMS

Price: 3 plants 75¢, \$3.00 per dozen, \$20.00—100; except where noted.



Mrs. Benjamin S. Mechling

Blanche—An improved form of Garza. A very attractive white flower of splendid habit. October 25th.

Captivation—A beautiful, large flowered Anemone. The color is brilliant mahogany red. The cushion is very large and well placed. November 1st.

China Rose—Splendid variety of the Anemone type. The color is Dragon's blood red. The growth is particularly dwarf and robust with foliage carried right up to the flower. November 1st.

Crimson Glow—A true crimson red Anemone with the cushion slightly tipped gold. The flower attains a size of about 4 inches across, growing 8 to 10 blooms to a plant. November 5th.

Chrome Emerald—A late spray Anemone of great substance and of a very brilliant golden-orange color, an exceedingly sturdy producer of medium sturdy growth possesses excellent substance keeping for many days either on the plant or when cut, matures the end of November or early December, an exceptionally good variety for pot plants or cut-flower purposes.

Coral Blaze—A very late Anemone about 5 inches across when disbudded. Color a warm orange bronze. In habit of growth it is very sturdy. It matures late in November.

Elizabeth—A splendid light pink, on the order of Tuxedo, but with higher and fuller center. The largest flower of its type.

Estrelita—Bronzy orange Anemone with very full cushion. In full flower about November 15th. Height 3½ feet and a very strong grower. In order to procure good size flowers this variety must be disbudded.

Eva La Gallienne—Crushed raspberry with a brilliant tufted center of clear gold. The color crushed raspberry is very unusual in Chrysanthemums, but of course, is well known in Gladioli and the silk industry. The outer petals are particularly charming and in contrast with the loosely arranged high centered cushion, it forms a most attractive ensemble. October 25th.

Garza Supreme—A creamy white, late Anemone Chrysanthemum with a lemon-yellow tufted center. Very late flowering type that is frequently grown as a pot plant.

Graf Von Oriola—Color pure rose pink; tubular petals in center tipped gold; ends of the outer petals incurve slightly, making a bold and striking appearance. November 1st.

Innocencia—Outer petals of pure white; central petals most beautifully flushed pale pink; edges of the tubular petals in center of light yellow. October 25th.

Kathleen—A lovely Cattleya pink Anemone with quilled center of pale pink. The tip of each individual petal is edged with gold.

Little America—A gorgeous, glistening white Anemone growing in sprays; very lovely and unusual.

Marietta—Beautiful soft pink Anemone with very full cushion. In full flower October 20th. There is no variety that surpasses this for floral arrangements.

Maureen—A brilliant scarlet, like Red Bird in type, with its small flowers but with more orange-bronze shadings than there is in Red Bird.

Mrs. Benjamin S. Mechling—A beautiful shade of tangerine orange and truly one of the handsomest Chrysanthemums we ever introduced both in color and type. A variety that will be popular with both professional and amateur growers for many years to come. Price: 50¢ each, \$5.00 per dozen.

Mrs. John Shields—Beautiful sulphur yellow Anemone with a deeper lemon yellow boss in the center. This variety does not show its true character unless disbudded, but can be grown in sprays, if a person does not wish exhibition type flowers.

Norma—A large flowering show Anemone. Color a delicate pink with bronze yellow cushion. Matures October 25th onward.

Orange Glow—This is a brilliant shade of rich orange, with a deeper salmon yellow cushion. A very fine grower, with handsome foliage. October 25th.

Orchid Beauty—A deep Cattleya shade of pink with high cushion of pale gold, making a most pleasing contrast. Matures about November 10-20.

Purple Queen—An Aster purple Anemone with a lighter reverse and the cushion florets tipped with gold. An exquisite variety when grown with white flowers, for which it is a most pleasing contrast. Individual flowers 3 inches in diameter with eight or nine flowers grown on each spray. Matures November 15th to 20th.

Red Bird—Deep ruby red with green, golden crested center; when slightly disbudded and grown in sprays this makes a magnificent variety. October 25th.

Rolinda—A reddish bronze Anemone with very crisp formal petals reminding one very much of the decorative types of Dahlias. An outstanding variety, and one that can be successfully planted outdoors. November 1st.

Rose Madder—A deep rose-pink Anemone with the center cushion so prominent as to practically obliterate the outer row of petals. Splendid habit. October 25th.

Silver Star—A glistening snow-white Anemone, throwing small flowers in great profusion in well formed sprays. An easy grower and its great productiveness makes it a most desirable variety. November 5th.

Surprise—Brilliant rose-pink; one of the largest and very finest in this section. November 1st.

Susanne Miller—A golden yellow sport of "Norma," identical to its parent in every way, excepting color. November 5th.

Tuxedo—A lovely shade of Enchantress pink. This variety was grown by the originator for years, but not generally distributed. One of the daintiest shades of color it is possible to procure in Chrysanthemums. November 1st.

The Titan—Tangerine bronze. A very exceptional color of indescribable brilliance. Wonderfully clean grower, with fine foliage throughout the season. October 25th.

Yellow Garza—A light yellow sport from Garza, identical with that variety in every respect except color. This variety matures very late in the season, and may be had as late as Christmas and after.

FEATHERY VARIETIES

Price: 3 plants 75¢, \$3.00 per dozen, \$20.00 per 100

FUGI (The Wisteria)

The largest of the entire set; pale lavender in color.

MILO ASTELL

In character and type it resembles "Source d'Or" with its shaggy thin petals but the color is a magnificent Mohegan red. Dwarf and robust in growth it is equally valuable for growing in the garden or as pot plants. Flowers in early November.

MIGNONETTE

A brilliant yellow with fine curly petals very much like a yellow thistle when in full flower.

PRIDE OF TOKYO

Long tubular outer petals of delicate creamy pink, hooked upward at the extreme tips. Fully mature November 20th.

TACHIBANA (The Orange)

Looks exactly like a mass of corn-silk and when the flower is removed from the stem it is impossible to believe it to be a flower, certainly no one would think it was a Chrysanthemum.

UNIQUE

A flower that is well named, for it is the most unique Chrysanthemum we have to present to our customers. The color is rich wine red and the thin quilled petals stand stiffly out from the center of the flower. A tall grower and should be planted late.

WHITE MRS. FILKINS

A pure white 'Mum, producing many flowers on a plant. Nice stiff stems, excellent for cut-flower work and very novel in petalage.

WHITE THREAD

A beautiful and interesting variety resembling nothing so much as a quantity of short white threads growing on a stem. In contrast with large varieties in any exhibition it always calls forth great interest. Thread-like type.

AZALEA CHRYSANTHEMUMS

This Azalea type of Chrysanthemum has become very popular within the past few years, and we are now in a position to offer the same in the following colors:

BRONZE

RED

PINK

WHITE

These plants begin to flower early in August and continue to do so throughout the fall months. They are low growing, and bushy in type. Never attaining a height of over 15 inches but are very showy in places where color is desired in the early fall when all other flowers are beginning to wane.

Price: 35¢ per plant, \$3.00 per dozen,
\$20.00 per 100



Milo Astell

ASTRID

The absolutely Hardy Chrysanthemum, named for the Viking goddess of love; is absolutely a winter-proof Chrysanthemum. Color, soft pink, apricot-shaded, with yellow centers. Parentage—an accidental cross with *C. arcticum* from Alaska. Hardiness—may be grown in any Perennial garden without covering or winter protection. Habit—handsome, leathery leaves, dark green and very glossy, beautifully symmetrical all summer; throws up long-stemmed sprays of blossoms about October 1.

Price: 3 plants 75¢, \$3.00 per dozen, \$20.00 per 100

HARDY GARDEN SECTION

Price: 3 plants 75¢, \$3.00 per dozen, \$20.00 per 100

● The number of special forms of Hardy types is bewildering. The new Korean types, for instance, are proving most acceptable and charming. The outdoor Chrysanthemum is most certainly coming into its own; you should stock up with the newer kinds and enjoy weeks of pleasure in a garden full of flowers at a season when the garden begins to look bare. A splendid way to do this is to have your plants growing in pots or in a service garden. They lift perfectly and move with little trouble. Try this and you will thank us for the suggestion.

EARLY FLOWERING CHRYSANTHEMUMS

The cultivation of these 'Mums is simple; plant them in a rich well-drained piece of ground, setting out the plants a foot apart and pinching them once or twice during the months of May or June. They will branch out and make beautiful bushes and give the cultivator more return for the labor expended than any plant in the garden. There is a place for this type of 'Mum in every garden in America, whether one has greenhouses, frames, or grows them in the open garden.

A. BARHAM

A beautiful orange bronze and the first variety of this color to come into flower. Shows up wonderfully well under light when used as a decoration. October 10th.

CHAS. JOLLY

Bright, rosy pink, splendid variety and popular with everyone. October 15th.



Yellow Normandie

CRANFORDIA

In this variety we have an early flowering 'Mum that covers every possible point; bronzy yellow. October 20th.

FIRELIGHT

Brilliant carmine, shaded with scarlet. In perfect condition to cut October 1st, either outdoors or under glass. The earliest and best thing in its color.

FRANCES WHITTLESEY

Rich bronzy-garnet. A very fine addition to the Early Flowering sorts. Flowers in late September continuing on through the entire month of October.

GLORY OF SEVEN OAKS

This is a variety that is used very much to grow into specimen plants. The color is a very beautiful golden orange. Quite a dwarf grower.

GRANNY SCOVILL

Warm coral-bronze in color, dwarf and branching in growth with fine healthy foliage. Individual flowers about 4½ inches across of shaggy type. Height about 2 feet, maturing October 10th.

JAMES HAMPSON

Creamy-white shaded lemon-yellow in the center. The footstalk is particularly strong, holding the flowers most erect. Requires practically no disbudding, and it is an ideal plant to grow for the market. October 15th.

JEAN TREADWAY

Sparkling pink with a deep rose-pink center, which develops as the flower advances to a soft lilac shade. Individual flowers about 3 inches across, maturing about September 30th.

LIZZIE ADCOCK

Deep yellow sport of Source d'Or.

LOUISE SCHLING

While this variety is not purely a Korean Hybrid, still it is extremely hardy and regular in its habit of growth, and certainly should find a place for itself in every garden. Color, deep salmon-red changing to a soft bronzy salmon as the flower matures.

NORMANDIE

Creamy white, magnificent variety. The earliest and perhaps the best. October 15th.

OCTOBER GIRL

Clear rose-pink, in full flower by October 1st. Individual flower 2 inches across with several growing on the same stem. October 15th.

RUTH CUMMINGS

A very fine outdoor Chrysanthemum of rich bronzy terra-cotta in color. This is a variety that is generally liked by all visitors. October 15th.

RUTH HATTON

Very vigorous prolific Chrysanthemum with ivory-white flowers. In full bloom October 10th. A splendid variety.

R. MARION HATTON

Splendid deep yellow decorative Pompon that flowers very freely and is one of the earliest to come into bloom. Extremely hardy.

SOURCE D'OR

Sometimes called "Golden Feather". Deep reddish bronze.

YELLOW FROST

The bright yellow variety of the ever popular Early Frost, coming into flower early in the season. October 20th.

YELLOW NORMANDIE

Comes into flower in mid September and continues to produce fine sprays of bloom six weeks or longer. Its dwarf habit and luxuriant foliage endears it to all lovers of outdoor Chrysanthemums, and the illustration will give a good idea of its freedom of growth. The color is a clear light bronzy-yellow. October 10th.

KOREAN CHRYSANTHEMUMS

Price: 3 plants 75¢, \$3.00 a dozen,
\$20.00 per 100



Types of Korean Chrysanthemums

CARMEN

Korean Hybrid of brilliant reddish-bronze in color. A decided improvement on the variety Mercury. Matures October 10th.

APHRODITE

Very delicate pink tinted with ivory, which changes to a bluish white as the flowers develop. Flowers 3 to 3½ inches across.

APOLLO

Dazzling orange.

DAPHNE

Golden rose.

DIANA

Delicate rose-pink.

EL DORADO

Bronzy yellow Korean Hybrid. Maturing about the middle of October. A decided improvement on the ever popular Ruth Adams.

EMBER

One of the new double Korean Hybrid introductions of 1937. Large double flowers of a true bronze with double flowers 2½ inches in diameter, flowering the middle of October.

FORTUNA

Very vigorous plant of medium height and covered with unique curly petaled ox-blood red flowers 3 to 4 inches in diameter. Very striking.

INDIAN SUMMER

Vivid glowing orange in color with shaggy flowers 3 inches across and begins to bloom October 15th. Height 2 to 2½ feet.

JUNO

Very dwarf compact plant, producing an abundance of single flowers opening a coppery red, and fading with age to a salmon flesh.

MARS

Velvety crimson.

MERCURY

Tawny scarlet.

NARTICA

A Korean cross between Normandie and Chrysanthemum Arcticum of soft pink color. Maturing in early October. Extremely hardy.

NIOBE

A vigorous healthy plant of dwarf compact habit. Flowers over 2½ inches in diameter, of a clear, glistening white with yellow disc are freely produced fully covering the plant.

NYSA

A large rather tall upright plant growing 2½ to 3 feet in height and producing a great abundance of single flowers 3 inches in diameter. The color is a very clear rosy lilac.

PSYCHE

Wonderfully dainty 4 to 5 inch single blooms are produced with wiry stems on strong healthy plants of medium height. Color, a clean lively shell pink.

SATURN

A very vivid orange bronze single Chrysanthemum with a soft orange halo surrounding the golden yellow center. A true autumn color-effect. Flowers of excellent texture, about 3 inches across, produced in large, graceful sprays.

SAPPHO

Compact dwarf plant covered with good sized pure yellow single flowers.

THE MOOR

A very brilliant colored Chrysanthemum of port-wine-red. Flowers fully double, practically 3 inches in diameter and of excellent keeping quality when cut. One of the double Korean types, flowering late in September and very hardy, attaining a height about 2 feet in the garden.

THALIA

A compact bushy plant growing 18 to 24 inches in height. The duplex flowers are of a lively orange shade and excellent form.

VENUS

Color lilac-pink with rose-lavender shading. Flowers single, 2½ inches across, with three or four rows of petals. Remarkably free flowering, maturing in late September. Will appeal to those who like lavender and lilac tones in the garden. Delightfully fragrant. Height, 2½ feet. October 1st.

VESTA

A plant of medium height and great vigor literally covered with flowers over 2½ inches in diameter of a deep golden orange shade, almost a duplex.

SINGLE CHRYSANTHEMUMS STANDARD VARIETIES

Price: 3 plants 75¢, \$3.00 per dozen,
\$20.00 per 100

Absolute—Is absolutely the finest intense scarlet bronze Single with a clear yellow center. Stems and foliage are ideal, and it does not seem as though we will ever be able to propagate enough of this variety to supply the demand.

Anne Bartlett—A gorgeous, handsome, brilliant bronze-red Single with wonderful substance and most distinctive in the flowering. The individual petals are very wide.

Anne Vaillant Dort—A gorgeous salmon-bronze Single. This variety is the last of the seedlings originated by the late Mr. Francis H. Bergen of Summit, N. J.

Athalie—One of the earliest of the Single Chrysanthemums to come into flower. Was in bloom with us this season weeks ahead of any other variety. Very lovely warm shade of bronzy yellow with about 2 to 3 rows of petals.

Bronze Buckingham—Bronze sport of "Mrs. Buckingham." October 25th.

Carnelia—A very late single red of robust growth and excellent substance. It requires no disbudding and matures the first of December, or a week or ten days later than Valencia.

Caroline Robbins—When first opening the flowers are deep mallow-pink and gradually develop into lilac-rose. The very broad petals of this flower much resemble a double Cosmos.

Clytie—A yellow, that has made a wonderful record in the Exhibitions. Is a splendid variety in every way. November 1st.

Crimson Splendor—Rich crimson-maroon intensified with deep garnet tones contrasting with its golden yellow center. Flowering in late September.

Donald Geddis—An apricot-orange shading to a golden pink. A stunningly beautiful Single that is impossible to improve upon.

Elizabeth—A splendid clear yellow Single.

Esther Longyear Murphy—Another spray Single which can also be disbudded if so desired, producing large flowers of a beautiful burnt orange color, a seedling from Tagoya and Valencia; matures in early November.

Godfrey's Triumph—Buttercup yellow, shaped like a Water Lily. October 25th.

Golden Shower—A dainty Gerbera-like Single of great substance, the color is a golden shade of burnt orange with thick petals, the flower being rather small when compared with other Single varieties, matures in late November.

Gretchen Piper—The color is a deep glowing yellow and the flower light and graceful. October 25th.

Healesville Bronze—Vivid bronze glistening and glowing in the sunshine. When grown twelve or more flowers to a plant, and disbudded a single flower to a shoot, it is most spectacular. November 1st.

H. Marie Totty—A brilliant crimson, with scarlet shadings. November 1st.

Ida Catherine Skiff—Color is a brilliant bronzy amber. October 30th.

Jeanne Shelly Adams—A deep rose pink with white zone around the center. October 15th.

Jane Harte—One of the daintiest Single Chrysanthemums ever distributed. The color is a beautiful deep yellow. October 30th.

Last Call—A very heavy orange-yellow Single with cupped formation of petals and warm bronze shadings.

Mabel Seymour—The outstanding white Single. The flower is very large and the plant vigorous and unexcelled for making a pot or exhibition plant, on account of its fine growing and blooming qualities.

Margaret W. Wanner—Cadmium orange, suffused deep amber bronze. October 25th.

Melba—A brilliant bronzy red of exceptional merit. November 1st.

Mensa—Purest white. This is a splendid variety. November 5th.

Meta Bergen—Color is a brilliant Pompeian red and flower carries several rows of petals. It is a splendid keeper and shipper.

Miss Isabelle—Bronze with a silvery reverse to the petals. November 5th.

Miss A. Wisby—A beautiful orange-amber, shading lighter towards the center. A particularly vigorous grower and should not be disbudded too closely.

Mrs. David L. George—A yellow suffused pink, making a very handsome combination. Dwarf, stocky, robust in habit, and a very fine healthy doer. November 1st.

Mrs. W. E. Buckingham—Midseason pink, has proved itself one of the best varieties for cutting or market purposes. October 25th.

Mrs. Donald Speer—An improvement on Roupel Beauty in every way, and practically the same shade. A tyrian rose with mallow pink reverse, and has much heavier flowers.

Olivia Post—A very fine early Single bronze in full flower with us August 20th and a solid mass of flowers for nine weeks thereafter.

Red Rover—This variety is a marvelous crimson with gold reverse on the petals, and a deep gold center. The individual flowers are six inches across and the most glowing shade of rich crimson-orange in color. October 30th.

Ruth Adams—A beautiful bronzy old gold of very distinct appearance. This variety attracted the attention of everyone who saw it growing in the garden this year. October 25th.

Rita Clifton—A lovely rose pink Single of very interesting form. The lower row of petals is a deep lavender in shade with several rows of shorter petals of deep rose pink, surrounding the center of the flower.

Ruth H. Pawlik—A beautiful pomegranate bronze Single, with large heavy flowers growing on long sprays. An extremely handsome variety in every way.

Stewart Smith—This is the white Single that made such a wonderful record for itself in the exhibitions of the East. Good white Singles are scarce, so this will be a welcome addition to the very small list now existing.

Sunburst—The color is an intense burnt orange, each petal carrying a lavender sheen, it matures November 15th to the 30th.

Sunny Boy—A Single very similar to Valencia, except that it is a bright golden yellow color. The individual blooms are much smaller and more fragile. Matures November 25th.

Tagoya—Produces well formed sprays on rigid stems 24 inches to 28 inches high, and matures November 5th to 10th. The color is a very brilliant shade of goya red.

Valencia—A beautiful shade of Valencia pink with a single trace of magenta, one of the loveliest Singles ever introduced. Flowers measuring over 4 inches across. This variety need not be disbudded. Matures November 15th to 20th.



Valencia

POMPON CHRYSANTHEMUMS

FREQUENTLY KNOWN AS
THE BUTTON TYPE . . .

These are the old-fashioned form of Chrysanthemum blooming later in the season than any of the other types. For cut-flower work they are unexcelled since they produce long sprays with the blooms gracefully arranged on the stem.

**Price: 3 plants 75¢, \$3.00 per dozen,
\$20.00 per 100**

ABELARD

A clear, orchid-pink of the Improved Pompon type of 'Mum. A marvelous grower with many stem flowers on the individual stems. The center petals are tipped with bronze, making a beautiful contrast.

ADELAIDE

A splendid, deep, rich mahogany; one of the earliest to develop, being ready to cut by October 10th. Strong, healthy grower and a desirable variety in every way. About 4 feet high when well grown. October 25th.

ALBERT MULLER

Color, apricot, suffused soft pink. The blooms measure 2 to 2½ inches in diameter, grown on strong erect sprays of medium height.

ALICE

Delightfully beautiful shade of blush pink edged with carmine on the individual petals. Resembling very much "Delphine Dodge," but with much flatter flowers and wider petals; considerably larger in the individual flowers, and is a handsome specimen when grown in sprays.

ANNA L. MORAN

The color is splendid—a brilliant, flame-scarlet, so vivid as to be easily the most striking flower in the entire collection. The individual flowers on this Pompon are large, on the order of the Doty type.

ARCADIA

Large white Pompon. Height 42 inches, maturing October 20th to 25th. A vigorous grower an excellent producer. Does not require disbudding.

AVALON

An excellent large spray Pompon, possessing wonderful crispness and substance, color a very warm orange shading to bronze, of perfect spray formation, maturing November 15th, to Thanksgiving, this variety was accepted in the silver medal class for new varieties at the last 'Mum Show and was judged as one of the best of the newer seedlings.

BALL OF GOLD

Pure yellow Pompon about 2½ to 3 feet high. One of the improved types, flowering about November 20th.

BEATRICE

A very lovely clear, canary yellow. A ball shaped Pompon with quilled petals serrated at the edges. A very compact flower, very handsome in every way.

BRIGHT EYES

Orange-apricot with bright eye. October 30th.

BRONZE DOTY

Deep terra-cotta bronze. October 25th.

CAPTAIN COOK

The color is a lovely shade of rose pink. October 25th.

CLARET

Deep claret wine color. Flower about two inches in diameter. October 30th.

CHRISTMAS GOLD

This variety is a small golden yellow and does not flower until December, making a very valuable late flowering sort.

CORINNE

A beautiful deep canary yellow flat Pompon, particularly recommended for pot plants. A handsome variety in all respects.



Featherbrook

CRIMSON GLORY

Brilliant crimson Pompon surpassing all the early varieties in its color. Matures about October 5th. Rapidly replacing Fire-bird as an early red Pompon.

DANTE

A warm, salmon-pink overlaid with bronze. A fine heavy grower with good, stiff stems.

DR. W. R. PETTIT

A lively, bright pink Improved Pompon of the large flat flowered type with extremely wide petals. The salmon-bronze center accentuates the beautiful coloring of this variety.

DROPS OF GOLD

An exquisite little gem of pure gold with a bronzy red center. It is a replica of Bright Eyes only golden yellow in color.

DOROTHY TURNER

Rich old gold, deepening to chestnut bronze. November 15th.

EARLIEST OF ALL

Clear salmon-pink, the first Pompon to flower. October 15th.

EDITH NEWBERRY

Improved Pompon in a beautiful shade of burnt orange, maturing November 10th to 15th.

EILEEN

A very lovely cherry red Pompon; splendid in every way and a little different in color.

GOLD DROP

A true old gold Pompon of medium height, flowering November 1st.

FEATHERBROOK

A glowing golden bronze Pompon. If larger flowers are desired it may be disbudded, but without disbudding it is a charming subject.

FEZ

A fine chestnut-crimson Pompon with flowers about 1½ inches across. An excellent grower and fine keeper. Grows about 3½ to 4 feet high and matures about November 10th.

POMPON CHRYSANTHEMUMS FREQUENTLY KNOWN AS THE BUTTON TYPE . . .

Price: 3 plants 75¢, \$3.00 per dozen, \$20.00 per 100

GALATEA

A very handsome pinkish bronze with tawny yellow reverse. A tall, Improved Pompon, but rather a loose grower.

HELENE

A bright, deep, cerise-pink Improved Pompon with a silvery reverse.

H. R. H.

Clear lavender of the Doty type, but superior in the general makeup of the flower. November 1st.

IRMALINDA

Color, old rose with silvery sheen. Flowers about 1¾ inches in diameter. It comes into flower around October 25th.

IRENE

A pure white early Pompon flowering about October 18th. A very fine upright grower.

"JAKIE"

Crushed strawberry bronze with solid bronze reverse. A very graceful grower when not disbudded and a variety that is going to be a favorite for years to come.

JEWELL

A brilliant deep pink Pompon flowering in late September, and continuing throughout October.

JEANINE

An unusual blush pink colored 'Mum with quilled petals that have carmine shadings in the center of the small flowers.

LEGAL TENDER

Vivid red and gold. A very fine late variety. November 15th.

LILLIAN DOTY

It is much the finest pink in the entire Pompon family. October 25th.

LORIS

A very fine large late bronze Pompon, flowering for Christmas, and one of the best in its type. Very much like Legal Tender in color, but of course flowers very much later.

LUGANO

A brilliant lemon yellow, shading to golden yellow. October 30th.

MARLENE

It is a deep, luscious red, greatly enhanced by having the petals pencilled with a line of color, altogether making a most charming flower.

MARY PICKFORD

One of perfect form, petals reflex at maturity nearly to stem, forming a ball of pure white.

MINNEHAHA

A deep, rich old rose Pompon of the Improved type; the petals of this variety are graduated from the wide spreading rows at the bottom to the short, crisp petals towards the center of the flower.

MRS. McCOLBY

A deep yellow Pompon, individual flowers of which form a perfect hemisphere. A very beautiful subject when grown naturally in sprays.

MRS. FRANCIS H. BERGEN

Creamy white, with center of rosy pink. October 30th.

MRS. H. HARRISON

Blush pink, flowering October 1st. October 15th.

MRS. J. WILLIS MARTIN

Crushed strawberry in color. The only variety we have in this shade of outdoor Chrysanthemums. October 15th.

MRS. HENRY F. VINCENT

An exquisite shade of fawn and bronze with salmon-pink shadings. This variety also is very strong in growth and the foliage is perfect in every way.

MRS. G. W. WICKERSHAM

Large, snow white flowers on long stems that are splendid for cut-flower work. October 25th.

MRS. STEPHEN VAN HOESSEN

One of the large Improved Pompon Chrysanthemums. Clear yellow base with bronzy red shadings, deepening to brilliant reddish orange in the center of the flower. A magnificent variety in every way.

NEW YORK

Bronze seedling from Hilda Canning. Flowers November 1st.

PELIAS

An improved Drops of Gold type, only a deeper color with larger flowers. Each individual yellow petal has a pinpoint of bronze at the tip.

PENELOPE

A small flowering brilliant yellow Pompon. The individual flowers are over half an inch in size, and very brilliant in color.

PENGUIN

A pure white button Pompon of vigorous growth and very prolific, maturing November 10th onwards.

PERSIAN ROSE

A very gorgeous wine-colored Pompon. An exquisite combination when used or grown with white Chrysanthemums.

PYGMALION

A rich old rose, reminding one in color of a piece of old rose silk. A very beautiful variety.

PHINTIAS

A bright bronze Pompon, changing to a brownish-salmon color when fully matured.

PUCK

A blush white of the Jean Treadway type, with lavender tips at the edges of the petals, and lavender shadings on the reverse.

PRINCETON

It is extremely brilliant and resembles the Orange Calendula flower to quite an extent. November 20th.

RED DOTY

Wine red, with a silvery reverse on underside of petals and showing up distinctly in the short, crisp, center petals.

RODELL

A fine clear yellow. October 15th.

SPANISH GOLD

A lovely even shade of tawny yellow with a bronzy sheen, maturing about November 10th-15th.

TONQUIN

Large rose color Pompon of medium height. Maturing December 10th. One of the good late varieties.

TOM PEARSON

A medium spray Pompon like Cordova but is a deep chrome yellow. It is a vigorous grower and unusually prolific.

VERA VICTORIA

A splendid Pompon of the very largest size. Color brilliant glowing bronzy yellow. October 25th.

"WALLY"

Deep old rose "Improved Anna Kuhn," with a lovely pinky silvery reverse on the individual petals; a nice crisp grower of the Improved Pompon type.

WHITE DOTY

A sport of the popular variety, Lillian Doty. October 25th.

WILDFIRE

A full double Pompon 2½ inches in diameter. The reflexed blooms are a beautiful rust orange in color and carried on strong well formed sprays. A sturdy and very healthy grower with good production. Very desirable variety for Thanksgiving and outstanding in both color and growing habit.

ZENOBIA

Pure yellow. Comes into flower first of all and popular on this account. October 20th.



Collection of

HARDY CHRYSANTHEMUMS

PRICE:

100 plants \$15.00

50 plants \$8.00

25 plants \$5.00

The above illustration is published with the idea of giving our customers an idea of the different types of Hardy Chrysanthemums procurable.

TENDER BEDDING AND GREENHOUSE PLANTS

AGERATUM

Fraserii—Dwarf blue, compact growth, an early bloomer and excellent for edging.

3-in. plants \$2.00 per dozen, \$15.00 per 100

BUDDLEIA

Asiatica—Begins to bloom in December and continues to do so throughout the Winter season, if the plants are kept growing in a warm house. It produces long spikes of the most beautiful white flowers which have a delightful lilac fragrance. Price: \$3.00 per dozen, \$20.00 per 100.

FUCHSIAS

THREE MARVELOUS SINGLE FUCHSIAS

Aurora Superba—Sepals light apricot. Petals vivid orange.

Mrs. Rundle—Extremely long sepals. Salmon-pink. Petals vivid orange.

Lustre Improved—Sepals creamy white. Petals bright strawberry red.

Price: 50¢ each, set of 3 for \$1.25

TWO WONDERFUL DOUBLE FUCHSIAS

Dollar Princess—Sepals salmon-pink, corolla full double deep violet-blue shading to crimson. Very floriferous.

Sylvia—Sepals salmon-rose turned upwards, corolla semi-double pure white. Strong upright grower. A perfect gem.

Price: 50¢ each, set of 2 for 75¢

TRIPHYLLA FUCHSIA

Souv. de Henry Henckel—Flowers with long tubes borne in clusters. Tubes, cerise-pink. Petals coral orange. Dark reddish foliage. Price: 50¢ each.

NEW BASKET FUCHSIA

Marinka—Its trailing habit makes it especially desirable for pot, basket, or vase culture, or it can be grown into beautiful standards. Sepals rosy red, corolla light red shading to violet. Strong grower and very free flowering. Price: 50¢ each. May delivery 3-inch pot plants. Set of 7 varieties for \$3.00.

HELIOTROPE

Heliotrope Royal Fragrance—We have had to discard other varieties in order to increase our propagation of this particular subject. It is dwarf and robust in habit, and the most fragrant Heliotrope that has ever been grown. It blooms from early June until frost, and as a bedding plant is unsurpassed.

PRICES ON ABOVE:

	Each	Per doz.	Per 100
2½ inch pots.....	\$.35	\$2.50	\$18.00
3 inch pots.....	.40	3.50	25.00
4 inch pots.....	.50	5.00	35.00

LANTANAS

There is no Summer flowering plant that will give better results than Lantanas. They can be absolutely depended on to bloom regardless of weather conditions, and are always a magnificent show of color in the garden.

Delicatissima—Weeping, lilac lavender.

E. Bayard—Bright orange, red and yellow.

Price: 35¢ each, \$2.00 per dozen, \$15.00 per 100

LEMON VERBENA (*Aloysia citriodora*)

Lemon scented foliage, which is extensively used to impart a sweet scent to bunches of flowers lacking in a scent of their own. It is also used in flavoring jellies. Price: 2¼-in. pots, \$1.50 per dozen, \$10.00 per 100.

PETUNIAS

Mrs. W. K. duPont—We originally introduced the first double white Petunia. This was succeeded by "Wendover," and Mrs. duPont is about twice the size of the previous introductions. Price: \$1.00 per plant, \$10.00 per dozen.

Wendover—This variety is a great improvement over "Gardenia Flowered." Glistening white in color, and extremely free flowering. Price: \$3.00 per dozen, \$20.00 per 100.

NEW DOUBLE PINK PETUNIA

"STILL POND"

Glistening Enchantress pink when first opening, shading to Cattleya pink as the flower expands, and when fully mature is a lovely shade of soft pink.

A distinctly beautiful double ruffled Petunia and a welcome addition to the list of fine bedding plants introduced these past few years.

Flowers extremely large, measuring 5" in diameter.

Mrs. W. K. duPont Supreme—Last year we distributed the variety, "Mrs. W. K. duPont," and it proved unusually successful. This year we have a variety—even larger in size, more double in type, and gracefully fringed. Reminds one of a mammoth fringed Carnation. It is a clear dazzling white in color, and a marvelous variety for bedding purposes.

	Per Plant	Per Doz.	Per 100
2¼ inch pots.....	\$.75	\$ 7.50	\$ 50.00
3 inch pots.....	1.25	12.00	60.00

Delivery March 1st, 1939 All orders filled in rotation.



Petunia Still Pond

SELECTED CARNATION PLANTS FROM ALLWOOD'S

IMPORTED BY BEUERLEIN

The finest race of Carnations in recent years have been imported from Allwood's, one of the largest Carnation growers in Europe. The following choice varieties are offered for the first time in our list:

ALLWOODS CRIMSON

A deep crimson variety of considerable merit. The flowers are very large and are carried on tall, stately stems. Perfect habit of growth and most easy to cultivate. Will be a consistent winner in the Crimson classes at all the shows. **Price: \$2.00 per plant.**

DORIS ALLWOOD

A soft salmon Rose, heavily shaded with French gray and barred Heliotrope. An immense flower measuring 4 inches and over, with beautiful symmetrically built guard petals and a high, full center of good lasting qualities. It has the sweetest of perfumes, a wonderful calyx and long erect stems. **Price: \$2.00 per plant.**

DUCHESS OF GLOUCESTER

Selected by Her Royal Highness from a group of seedlings to bear her name. Heather or Neapolitan pink. The petals shine like plush and are most impressive under artificial light. The flowers are of medium size and attractively fringed. They are elegantly posed on long silvery stems, with a spicy fragrance. This variety is a prodigious grower with health and freedom, the hallmark of a good Carnation. **Price: \$2.00 per plant.**

LAURA

Flowers of medium size, ground color yellow, striped with scarlet, pink and white; a very pretty combination of colors. An exceptional free flowering variety. **Price: \$3.00 per plant.**

LEILA

Flowers of medium size, heavily fringed, of a catta-leya-mauve color; very free flowering. **Price: \$3.00 per plant.**

MARCHIONESS OF HEADFORT

Cream white melting into a ground color of rich red, of great substance. A most beautiful and impressive flower of the "Pelargonium" type, with a pleasing perfume. The growth is constitutionally perfect, absolutely reliable, with a substantial stem and vigorous growth. **Price: \$2.00 per plant.**

PURPLE PELARGONIUM

Rich claret tipped or paling to mauve at the edge of each petal, a new and striking colouring, full rounded flowers produced in great profusion with a wonderfully sweet perfume. Compact, free and healthy of growth. **Price: \$1.00 per plant.**

SALMON LADDIE

Sport of Laddie, like its parent except in color, which is Salmon Rose. Indispensable when flowers of the very highest quality are required. Quite distinct from any of the Laddie Sports. **Price: \$3.00 per plant.**

SCARLET PELARGONIUM

Perhaps the most pleasing colored of the Pelargonium family. Bright red edged creamy white. The flowers are refined in build and of medium size, the habit of growth is similar to its mother Pelargonium, but we believe its scarlet offspring will surpass all. **Price: \$2.00 per plant.**

SUSIE

A valuable addition to the mauve shades. Flowers 3 inches and over in diameter. Fringed, good shape; lasting qualities excellent. Vigorous growth and free flowering. **Price: \$3.00 per plant.**

TANGERINE

A glorious shade of flame Apricot, the first pure self-coloured variety of this shade. The flowers are not large, but full and shapely, and produced in great profusion. **Price: \$1.00 per plant.**

WHITE DAIRYMAID

A Sport of Dairymaid, like its parent in every respect except in color. The flowers are large, pure white at all seasons of the year. We believe this variety will become one of the best commercial white Carnations grown. Very free flowering. Strong calyx. **Price: \$3.00 per plant.**

GARDENIA

The very handsomest white Carnation that has ever been introduced to the American trade. Beautiful clear dazzling white, with slightly serrated edges. Magnificent in size, and extremely fragrant. A few flowers of this variety will permeate a room with its rich spicy fragrance.

**Price: 75¢ each, \$7.50 per dozen,
\$55.00 per 100**

STANDARD CARNATIONS

Price: 3 plants 75c, \$3.00 per dozen, \$20.00 per 100, except where noted

ACHIEVEMENT

A brilliant glowing apricot, the finest Carnation of its color ever raised. Similar to Laddie in size of bloom, but improved stem and habit. Growth strong and exceptionally healthy at all times. The greatest Carnation achievement of recent years; free and continuous bloomer. Good keeper and shipper. **Price: \$5.00 per dozen, \$35.00 per 100.**

CHIEF KOKOMO (Patented)

Pink variegation on yellow ground, in great demand where makeups for the unusual is in vogue.

CORAL GLOW

In color, a marvelous combination of terra-cotta flushed bronze, producing a decidedly Oriental effect under artificial light. "Coral Glow" is a flower for the connoisseur, on account of its distinctiveness and unusual coloring.

DITCHLING

A rich luminous shade of dark pink, free from magenta. Deep rounded flower of perfect form and a good size. Magnificent habit of growth which makes a bushy plant, very free and healthy; long, erect stems with perfect calyx.

GIANT LADDIE

The improved Laddie. A little deeper salmon pink in color, than the original variety, with flowers 4 to 5 inches in diameter.

GOLDEN WONDER

One of the finest deep yellow Carnations introduced to date. Much deeper in color than "Maine Sunshine."

IVANHOE

White ground, very heavily veined and striped crimson. Ivanhoe reminds everyone who sees it of the famous old border Carnation.

JOAN MARIE (Plant Patent No. 3)

This is a pure white, never showing any pink stripes, nor does it ever go off color. The flowers are borne on strong sturdy stems and the leaves are much broader than any Carnation to date. It is practically disease proof and not subject to any blight whatever.

KING CARDINAL

Brilliant deep red in color, with large flowers measuring up to 4 inches and fine strong stems which carry the flowers erect; blooms early and is free and continuous with never a split calyx. A splendid grower.

LADDIE

The color is a warm rose-salmon pink; the flowers average 3½ inches in diameter, when it is at the proper stage for cutting, and develops to 4½ inches in Winter.

LADY HINDLIP

A lovely flower of blush white ground penciled carmine red. The flower is an aristocrat with its clear cut smooth edged petals, and high full centers, giving a most beautiful appearance.

MATCHLESS

Well named the Matchless White. Blooms early and continuously, easy to handle, and very free. Flowers extra large and wonderfully fragrant.

MAINE SUNSHINE

The very finest yellow Carnation that has ever been introduced in this country; a brilliant, clear yellow in color.

PATRICIAN

A white Carnation of outstanding merit. Its extra large size and vigorous growth will at once place it at the head of the list of white Carnations.

PELARGONIUM

The first of a new type of greenhouse Carnations. White ground, blocked or overlaid on each petal, crimson maroon. A perfect replica of the old Pelargonium. Habit, growth, stem and calyx good, with silvery foliage and a wonderful constitution. **Price: \$5.00 per dozen, \$35.00 per 100.**

PINK TREASURE (Baur-Steinkamp & Co.)

Since Patrician was introduced, there has developed a demand for a pink variety comparable to it in size and general excellence. Pink Treasure resembles that variety in general makeup, but grows taller. Color a fine shade of medium pink. **Price: \$3.50 per dozen, \$25.00 per 100.**

PRINCESS DAGMAR

Largest and finest Carnation ever produced in crimson, a wonderful keeper and one that we can recommend with confidence. Stock limited.

ROBERT ALLWOOD

Vivid scarlet during the four seasons of the year. Immense 4 inch flowers with high, full centers. A very strong and quick habit of growth, with erect stems and calyx that never bursts. **Price: \$3.50 per dozen, \$25.00 per hundred.**

RAJAH

Clear yellow, heavily penciled red on the individual petals. A good variegated variety.

VIRGINIA

A flesh pink variety producing quantities of flowers, besides being a splendid keeper and good shipper.

ZORRO


The color is a light heliotrope flushed pink at the base of the petal. The whole flower is overlaid with a French gray finish.



Carnation Pelargonium

GREENHOUSE ROSES

PRICE:
2 1/2" — \$50.00 per 100
3" — 60.00 per 100
4" — 70.00 per 100



RED BETTER TIMES

Asmus—(Patent Pending)

This glistening crimson sport of Better Times is identical with the parent in habit, growth, and every other particular except color. There are quite a number of red sports of Better Times being sent out this year but after looking over a great many of them we feel that this is the best one so far in sight. If you like Better Times—and who doesn't—"Try this crimson sport" is our recommendation.

Novelty Greenhouse Roses

PRICE:

2 1/2"	— \$50.00 per 100
3"	— 60.00 per 100
4"	— 70.00 per 100



Lucile Hill

© 1938

LUCILE HILL (Joseph H. Hill Company)

Lucile Hill is a cross of Sweet Adeline and an unknown seedling. A very vigorous grower, and a marvelous producer. Color, vivid pink that remains the same color throughout. In other words, it does not turn blue as many pink Roses do when the flowers age. Flowers are semi-double, measuring about 6 1/2 to 7 inches in diameter. A most prolific variety.

GOLDEN RAPTURE

Here we have a beautiful yellow Rose that is the same color as Claudius Pernet, having all the earmarks of a quick growing easily handled variety. This yellow is going to displace every other yellow grown at the present time. The foliage, stem, habit, and freedom of growth are perfection. We recommend this Rose to any grower who is looking for a perfect yellow Rose.

STANDARD VARIETIES OF GRAFTED ROSES FOR FORCING . . .

PRICE:

2½-inch, \$40.00 per 100

3 -inch, \$50.00 per 100

4 -inch, \$60.00 per 100

Autumn—In color, a gorgeous combination of cerise, scarlet and yellow. The firm compact bud of medium size is bright golden yellow, stained crimson without and deepening to scarlet-orange in the center. They open to semi-double splendidly shaped flowers of glorious crimson and gold with stiff petals.

Better Times—(Patented.) The outstanding Rose of the decade. Its color is a brilliant cerise pink with a silvery sheen, as the flower develops. Very firm texture with beautiful clean heavy foliage.

Briarcliff—A sport from Columbia, retaining all the good qualities of its parent; color more brilliant than Columbia, being a true rose pink without any shadings whatever. Long pointed bud and very fragrant. Every bud of this variety is 100 per cent perfect. Abundant dark green foliage and habit of plant very vigorous.

Cecile Brunner—Known under various names, such as Sweet-heart, Mignon, etc. It a dainty, miniature Rose. Light pink in color, and every greenhouse should have a few plants of this beautiful little Rose.

Grand Canary—Deep yellow sport of "Token" resembling that variety in every respect as to growth and productiveness. To those growers who grow "Token" successfully, we strongly recommend this variety with every confidence.

Golden Charm—A yellow sport of Talisman. A true golden yellow in color. About the same type of growth as the original Talisman.

Happy Days—In our opinion the best of all the sports of Briarcliff that have appeared from time to time. The color is a bright clear pink, much brighter than that of the original parent, but the growth, stems, and foliage, is the exact duplicate of Briarcliff. Much longer in the bud and naturally a larger flower. While we do not claim spectacular things for this Rose, it is a great improvement on Briarcliff in every particular.

Joanna Hill—The blooms are clear yellow, deepening at the center and hold their color under artificial light. It produces strong stems without pinching and can be grown at low cost and sold at a more reasonable price than Souv. de Claudius Pernet.

Lum's White—A rejuvenation of the old Double White Killarney, showing an improvement in growth, a larger flower, and a much purer, white color. The growth is much longer and the general appearance of the plant better in every way than the original variety.

Madame Butterfly—A glorified Ophelia. The individual bud is larger and the color tints of Ophelia are greatly intensified, making it a harmony of bright pink, apricot and gold.

Mrs. R. M. Finch—A Polyantha Rose, that is rapidly displacing Cecile Brunner for growing in the greenhouse. Color, deep shell pink, slightly larger in flower than Cecile Brunner and one of the best of the Baby Rambler types.

Pink Delight—This variety we distributed in a limited way two years ago, and in its color it is a wonderful acquisition to the Briarcliff types. The color is a beautiful brilliant Rose, stem and foliage all that can be desired. The fragrance is more pronounced in this Rose than in any others. Rather a tall grower, but if given sufficient head room will give a splendid account of itself.

President Herbert Hoover—A splendid combination of cerise pink, flame, scarlet and yellow, and this combination gives a dazzling effect. The flower is large and the bud beautifully pointed. The petals are broad and thick, retaining this characteristic days after the flowers are open. It is a splendid keeper, and wonderfully fragrant.

Rapture—A much improved sport of Mme. Butterfly. The color is an exquisite salmon shade, deeper than the very best Butterfly, with the same golden flush at the base of the petals. As a sport of Butterfly, Rapture shows all its good characteristics with larger foliage and a much heavier growth.

R. M. S. Queen Mary—(Patent No. 249.) (Briarcliff x Mrs. Sam McGredy.) In the thirty-five years we have been handling, propagating, and distributing Novelty Roses, there has never been a Rose we were as much in love with as R. M. S. Queen Mary. The color is a beautiful striking glistening shade of salmon-pink, which lights up beautifully under artificial light and makes a marvelous decoration. The growth is particularly strong and free, the leaves thick and lustrous, and are entirely immune to mildew or black spot. This plant throws no blind wood, and every shoot produces a bud. Best of all the stems are perfectly rigid on even the smallest flowers.

Souvenir—The yellow sport of Talisman, corresponding with the parent in every way, growth, freedom, size, etc., except that the color is a clear yellow.

Talisman—A seedling of Ophelia and Souv. de Claudius Pernet. "Like a choice, rare cameo, this new seedling Rose stands out in rich and distinctive relief against any background." Talisman is already so well known that it needs no further comment.

Token—(Patented.) A magnificent apricot orange shading to golden-pink. Long high pointed buds, and an exquisite variety in every way. At the base of the petals is a clear yellow suffusion, which lights up the flower beautifully. A Rose, that is thoroughly alive in color.

Souvenir de Claudius Pernet (Budded Stock Only)—The color is a brilliant clear yellow, which does not fade at any time, and the beautiful holly-like green foliage makes a charming contrast for this beautiful flower. Specially fine stock budded on Odorata, which has been found to be the best stock on which to grow this variety.

Yellow Gloria—The best Rose introduced in its color class. An orange sport of Talisman, a most pleasing color under any light. Has more petals than any of the Talisman types and produces well shaped buds on long stiff stems. A wonderful keeper and shipper, and very productive at all seasons. A fine clean healthy grower.

White Finch—This sterling variety sported in several places at one time, and while the other varieties are fair, at least those we are acquainted with, still this variety which we imported from England is a good clean white, and there is no reason why it should not be as popular as its parent variety, Mrs. Finch.



Rapture

NEWER VARIETIES OF GARDEN ROSES

Prices Listed After Each Individual Variety



Copyright 1937 by Jackson & Perkins Co.

New Everblooming Rose
JEAN COTE
Plant Patent applied for

ALEZANE (Patent No. 116)

Large reddish brown flowers shading to sorrel, unfurling from sorrel to rich apricot, and the reverse of the petals are striped sorrel with yellow veins. Very vigorous grower with upright branching dark green foliage. Begins to bloom very early in the season and on account of its unusual color attracts considerable attention wherever grown. **Price: \$1.25 each, \$12.50 per dozen.**

ALICE HARDING (Mallerin, 1937)—Plant Patent No. 202

A real exhibition yellow Rose with wonderful garden qualities. The bud is large, golden yellow flaked with carmine and the open bloom is pure gold, long lasting. Sweet honey fragrance. **Price: \$1.50 per plant, \$15.00 per dozen.**

BETTER TIMES (Patented)

A large, full, heavy growing Rose with a high pointed bud, and splendid foliage at all seasons of the year. Long strong stems that keep the flowers erect at all stages, and the delightful fragrance of this flower is not the least of its many virtues. **Price: \$1.00 each, \$10.00 per dozen.**

CARRIE JACOBS BOND

A magnificent Rose, large, double blooms of ideal form carried singly on long, upright stems. Color an enchanting rich, deep rose, enhanced by a luminous coral sheen. **Price: \$1.00 each, \$10.00 per dozen.**

COUNTESS VANDAL (Patented)

Its long pointed bud, its distinctive shadings of coppery-bronze suffused with soft gold and its form are a continuous "movie" developing new beauty at all times during its long life. **Price: \$1.00 each, \$10.00 per dozen.**

DICKSON'S CENTENNIAL (Patented)

Magnificent blooms of deep glowing crimson with rich red and black shadings. In the fully developed flower the inner petals are sparkling strawberry red. The whole effect is much enhanced by the lustrous velvety sheen which radiate from every petal. **Price: \$1.00 each, \$10.00 per dozen.**

ECLIPSE (J. H. Nicolas, 1936) (Patented)

The long stream-lined bud is of rich gold without shading. Petals are large and tough, but not numerous, averaging 20 to 25, with more in the Autumn. **Price: \$1.25 per plant, \$12.50 per dozen.**

ETERNAL YOUTH (Patent Rights Reserved)

Color a soft pink with yellow at the base of each petal. When half open the flowers retain their high center and rich pink color. When fully open they expose a very large center of graceful deep yellow stamens. The clear pink color suffused with a touch of salmon does not fade at any time. Vigorous growth and very productive. **Price: \$1.50 each, \$15.00 per dozen.**

GLOWING CARMINE (Howard & Smith, 1936)

The name appropriately describes this beautiful new Rose. It is a strong grower with well-shaped buds, representing a splendid color that lasts exceptionally well. An outstanding variety. **Price: \$1.00 each, \$10.00 per dozen.**

GLOWING SUNSET

The long pointed buds open to full double flowers of most artistic form. Color an indescribable combination of orange-yellow and rose-pink presenting a unique and extremely pleasing effect. When cut the blooms keep in perfect condition for several days. They have an alluring fragrance and it is a free continuous bloomer. **Price: \$1.00 each, \$10.00 per dozen.**

JEAN COTE (Patent Applied For)

Ovoid buds of deep brownish orange. Very full to the center but the petals are not crammed. Flowers come singly and continuously on strong stems. A very fruity fragrance. Plant is of medium height and branching. A very greatly admired variety. **Price: \$1.50 each, \$15.00 per dozen.**

LITTLE BEAUTY (Plant Patent No. 14)

With this variety Mr. Howard introduced to the Rose world the herald of an entirely new race of ever-blooming Roses. The color of the formally arranged flowers is a brilliant cerise-pink. **Price: 75¢ each, \$7.50 per dozen.**

MME. JOSEPH PERRAUD

This new Rose is a real beauty of an enchanting Nasturtium buff straying to a luminous shell pink at the petal edges. It is the nearest approach to a pure buff. Was awarded the Bagatelle Gold Medal, 1934, and chosen as the "Most Beautiful Rose in France," 1934 at Lyons, France. **Price: \$1.00 each, \$10.00 per dozen.**

NEWER VARIETIES OF GARDEN ROSES

MARY HART (Patent No. 8)

Striking red sport of Talisman. Bud maroon red opening to flowers of deep velvety blood-red with an overflow of amber. A very fine variety although the flowers are not quite as large as the average garden Rose to date, but the quantity the plant produces more than makes up for the size of the buds. **Price: \$1.00 each, \$10.00 per dozen.**

McGREDY'S TRIUMPH (Patent No. 190)

Geranium red flushed orange, deepening to rich orange at the base. The general tone reminds one of a brilliant ripe strawberry flushed scarlet and orange. Flowers large, full and of perfect shape. In addition to its unusual coloring, the habit of the growth is very free and heavy. Stems deep mahogany red. Foliage extra large and dark reddish bronze in color. Awarded the first class certificate of the National Rose Society, the gold medal of the N. R. S. **Price: \$1.25 each, \$12.50 per dozen.**

McGREDY'S PINK (Patent Rights Reserved)

Colored beautiful bright Rose as flowers open. The outer petals shade to a pearly cream and pink with saffron yellow base. Blooms of large perfect form, and very sweetly scented. The long stems are covered with darg green foliage and have very few thorns. The perfect blooms are produced in the greatest profusion. An excellent Rose either for exhibition or garden purposes. **Price: \$1.50 each, \$15.00 per dozen.**

McGREDY'S PRIDE (Patent Rights Reserved)

When they first appear, the blooms are orange and salmon pink flushed and veined saffron yellow. The outside of the petals are

cadmium yellow flushed flesh pink. Buds very long and pointed. The large open flowers are marvelously brilliant when fully mature. Almost weather resistant and as a garden and bedding Rose this variety is sure to please. **Price: \$1.50 each, \$15.00 per dozen.**

McGREDY'S SUNSET (Patent Rights Reserved)

Very aptly named variety as outer petals are clear buttercup yellow tipped orange. Inside is chrome yellow flushed scarlet when it opens. Medium size flowers with a very pleasing fragrance. Long stiff stems and a sun resistant variety. **Price: \$1.50 each, \$15.00 per dozen.**

PINK DAWN

An exceptionally charming Rose of highest merit, with an abundance of perfectly formed, full double flowers of a deep rose color, opening to lovely pink blooms, tinted with orange at the base of the petals. **Price: \$1.00 each, \$10.00 per dozen.**

POINSETTIA (Howard & Smith, 1938)

The name of this beautiful Rose was suggested by Dr. J. Horace McFarland when visiting our rose trial garden some years ago. Has semi-double flowers of a bright rich scarlet color produced profusely during the whole season on vigorous plants of fairly tall growth. **Price: \$1.25 per plant, \$12.50 per dozen.**

SATURNIA (Patent Rights Reserved)

Flowers brilliant cardinal red. Reverse salmon yellow and gold. Awarded gold medal given by the governor of Rome for best new Italian Rose. **Price: \$1.00 each, \$10.00 per dozen.**

SEQUOIA (J. Verschuren-Pechtold, 1939)

A vigorous upright-growing Rose on the type of Heinrich Wendland. The flowers are produced singly on strong wiry stems. The color is a luscious ripe pumpkin-flesh, suffused apricot, shading lighter at the edge of the petals. A very free bloomer; a Rose for every garden. **Price: \$1.50 per plant, \$15.00 per dozen.**

SUNNY DAYS (H. A. Verschuren, 1939)

The perfectly pointed buds of this charming Rose are of a mel-low chrome-yellow. When fully open the nicely shaped flower is of the same shade as the bud but fades lighter at the edge of the outer petals. The plant is of vigorous growth and the foliage dark green and abundant. **Price: \$1.50 per plant, \$15.00 per dozen.**



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**New Everblooming Rose
McGREDY'S PINK**
Plant Patent rights reserved

ROSE CULTURE

*A fungicide, insecticide and plant stimulant
all in one spray*

Roses that are permitted to become afflicted with insects and fungus diseases will lose their vitality and will not yield beautiful blooms.

If your roses have the scientific protection of TRI-GEN, neither insects nor the dreaded Black Spot or Mildew will harm or defoliate them.

TRI-GEN not only protects roses against all fungus diseases and insect pests, but it stimulates vigorous plant growth and assures healthy green foliage and luxuriant blooms.

... it is the most revolutionary discovery ever made in the history of rose culture. It is the most highly recommended product of its kind.

TRI-GEN PROTECTION IS COMPLETE. No other spray is required. Therefore, it has been found to be the most economical spray for roses. Moreover, it is a great labor saver.

PRICES

A. Small Kit (makes 16 quarts)	\$1.50
B. Medium Kit (makes 64 quarts)	4.00
C. Large Kit (makes 32 gallons)	6.00
D. Estate Kit (makes 128 gallons)	20.00

*A Product of OGEN Laboratories
and Experimental Gardens*

TRI-GEN

Reg. U. S. Pat. Off.
The all-purpose spray

A COLLECTION OF MASTERPIECES

**CULLED FROM RECENT AND PREVIOUS
INTRODUCTIONS IN ROSES**

In recent years many fine Roses have been introduced. From this collection, we have selected the following five as being most generally satisfactory throughout the country. Glowing reports from customers in practically every state testify to the success of these different varieties.

To offer our customers something really worthwhile, we have made up this "Masterpiece Collection," and guarantee them unreservedly to give excellent results. To obtain them at the special rate of \$5.00, the entire collection must be purchased. If you care to purchase one or more varieties, the individual price per plant appears underneath each description.

R. M. S. Queen Mary—(Patent No. 249.) This beautiful variety is quite distinct from anything seen in Roses to date. It is a marvelous combination of vivid shades, a rich glowing blending of salmon and pink, with an orange base. The buds long and pointed; flowers are of marvelous size and form. Very productive and delightfully perfumed. Fine strong grower and a magnificent variety in every way. **Price: \$1.50 per plant, \$15.00 per dozen.**

Alice Harding—(Patent No. 202.) Truly the finest yellow Rose for garden purposes. A beautiful large golden yellow slightly flaked carmine in the bud with the open bloom a pure golden yellow in color, and an extremely fine keeper. There is a very sweet honey fragrance to this Rose which adds greatly to its attractiveness. **Price: \$1.50 per plant, \$15.00 per dozen.**

Crimson Glory—The best red Rose in our many years of introducing new Roses. "Crimson Glory" has been on the market for four years and there is nothing to surpass it either in color, which is a deep vivid crimson shaded ox-blood red and finished with a soft velvety nap, or in its habit of growth, which is very vigorous, producing at all times quantities of superb urn shaped blooms. **Price: \$1.00 per plant, \$10.00 per dozen.**

Madame Joseph Perraud—This Rose which was awarded a medal as "the most beautiful Rose in France" is carrying on its tradition in America for unusual coloring and habit of growth. The introducer speaks of it as "an enchanting Nasturtium buff straying to a luminous shell pink at the petal edges." It is the nearest approach to a pure buff that we have in Roses. An exquisite variety. **Price: \$1.00 per plant, \$10.00 per dozen.**

Hinrich Gaede—In an unusual shade of Rose there is nothing to equal this variety which is another of our introductions of two or three years back. Color is a rich luminous vermillion shaded golden yellow, a color such as is found in the modern Zinnias. Very free continuous bloomer with a rich fruity fragrance. One of the most charming garden varieties. **Price: 75¢ per plant, \$7.50 per dozen.**

R. M. S. Queen Mary

SPECIAL PRICE ON ABOVE COLLECTION \$5.00

STANDARD VARIETIES OF GARDEN ROSES

Earlier Introductions That Have Proven Their Worth in Gardens for Many Years

THE "TRIED AND TRUE" TYPES . . .

Dormant plants, delivery up to May 1st—Price: 75¢ each, \$7.50 per dozen, except where otherwise noted.

Plants from 6-inch pots, delivery May 1st onwards—Price: 85¢ each, \$8.50 per dozen, except where otherwise noted.

Our selection of 12 varieties, dormant plants, \$6.50.

Our selection of pot plants, 12 varieties, \$8.00.

Autumn—In color, a gorgeous combination of cerise, scarlet and yellow. The firm compact bud of medium size is bright golden yellow, stained crimson without and deepening to scarlet-orange in the center. They open to semi-double splendidly shaped flowers of glorious crimson and gold with stiff petals.

Betty Uprichard—Coppery red buds, opening to semi-double flowers of above average size; brilliant orange carmine on outer surface of petals, showing light salmon reflexes; spicy fragrance. Strong growing, persistent blooming and healthy.

Briarcliff—A sport from Columbia, retaining all the good qualities of its parent; color more brilliant than Columbia, being a true rose pink without any shadings whatever. Long pointed bud.

Edith Nellie Perkins—A Rose of outstanding merit, vigorous in growth and free flowering. Long, pointed bud; flower of good size, long lasting and fragrant, double; outside of petals orient-red shaded cerise-orange; inside salmon-pink.



Dickson's Centennial
(See page twenty-five)

Etoile de Hollande—Brilliant red blooms of magnificent size, perfect in half open state, showing clean, attractive centers when fully open; petals enormous; very fragrant. Plants branching; particularly free flowering and healthy.

Frau Karl Druschki—Pure snow white, long pointed buds, large full flowers. Perpetual type.

Golden Rapture—A splendid new yellow Rose of upright growth. The pure yellow buds are of ideal form. Beautiful, large, double flowers which last without fading. A splendid variety for cutting and for bedding. Price: 85¢ each, \$9.00 per dozen.

Gruss An Teplitz—Brightest scarlet crimson; splendid Rose for massing.

Joanna Hill—Clear yellow deepening in the center of the flower to a bright yellow.

Madame Jules Bouche—One of the finest garden Roses in the white section; of splendid form, and a very strong grower.

Miss Rowena Thom—It is almost impossible to give a true color description of this Rose. It seems as if all the shades of a desert sunset have been caught in all their splendor and held by this beautiful Rose. The deep center glows with vivid Oriental red, shading to rose, as the bud expands and gradually passing to delicate mauve.

Mrs. Erskine P. Thom—A strong, healthy grower, equal in strength to the Radiance type of Rose. Beautiful, dark bronzy green, disease resistant foliage. Rich lemon yellow flowers, very sweetly scented and a very free flowering variety.

Mrs. Pierre S. du Pont—Medium sized long-pointed bud of a reddish gold opening to a semi-double, cupped, very lasting fragrant flower of a deep golden yellow. The plant is of strong vigorous compact growth. A profuse and continuous bloomer.

Pink Dawn—An exceptionally charming Rose of highest merit, with an abundance of perfectly formed, full double flowers of a deep rose color, opening to lovely pink blooms, tinted with orange at the base of the petals.

President Hoover—This is a glorious Rose, wonderfully free in the easy manner in which it grows and charming in its color arrangement, which is a splendid combination of cerise pink, flame, scarlet and yellow, and this combination gives the most dazzling color effect ever seen in any Rose. It is one of the most cheerful Roses imaginable.

Radiance—A splendid and popular Rose, deep pink in color. Will produce 3 foot breaks without pinching; almost mildew proof, and a wonderfully fine Rose to handle.

Red Radiance—A duplicate of its parent in every respect save color, which is a brilliant red; very free flowering in habit and vigorous in growth. A wonderful variety in every way and a welcome addition.

Rapture—A much improved sport of Mme. Butterfly. The color is an exquisite salmon shade, deeper than the very best Butterfly, with the same golden flush at the base of the petals. As a sport of Butterfly, Rapture shows all its good characteristics with larger foliage and a much heavier growth.

Talisman—A seedling of Ophelia and Souv. de Claudius Pernet. "Like a choice, rare cameo, this seedling Rose stands out in rich and distinctive relief against any background." Talisman is already so well-known that it needs no further comment.

NEWER VARIETIES OF CLIMBING ROSES



Apricot Glow

Apricot Glow—Patent applied for. A truly magnificent climber with medium size flowers of a light apricot color shading yellow at the base. Produced in large trusses. The flowers are double, nicely formed of a pleasing fruity fragrance. In color it resembles Jacotte but being double the effect is richer. It is also a more profuse bloomer and of stronger habit of growth. **Price: \$1.00 each, \$10.00 per dozen.**

Blaze—(Plant Patent No. 10.) Acclaimed by the nation and continues to be the most popular of all new climbing Roses—the only hardy everblooming scarlet climber. It has every element to insure its success for Blaze continues the vigor, beauty, and hardiness of Paul's Scarlet Climber with the everblooming Rose. Every one of the plants offered this season was propagated from blooming wood, in order to definitely and more quickly produce the everblooming quality of this Rose. Everblooming. **Price: \$1.00 each, \$10.00 per dozen.**

Doubloons—(Plant Patent No. 152.) While not exactly an everblooming variety of Climber—Doubloons has a tendency to repeat flowering in midsummer. A Hybrid of the native Rose Setigera. Clusters of very large, cup shaped, saffron yellow blooms opening one after another and prolonging the flowering season. Long, heavy canes. A very fine yellow Climbing variety. An introduction of Horvath's in 1934. **Price: \$1.00 per plant, \$10.00 per dozen.**

Golden Glow—(Plant Patent No. 263.) A true companion to Apricot Glow of equal vigor. The medium size flowers are semi-double and profusely produced in clusters of from 4 to 5. The color is pure bright yellow without any shadings. This variety appeals to us as the best yellow climbing Rose yet introduced. **Price: \$1.00 each, \$10.00 per dozen.**

The New Dawn—(Patented.) The everblooming Dr. Van Fleet. This variety is identical with its parent in size, formation of bud and color, etc., but it flowers continuously throughout the Summer and Fall months. **Price: \$1.50 each, \$15.00 per dozen.**

STANDARD VARIETIES *Price: 75c each, \$7.50 per doz., except where noted*

American Pillar—Single flowered variety of great beauty. Flowers 3 or 4 inches across borne in immense clusters. Brilliant shade of pink with clear white eye; wonderfully decorative even when not in flower as the blooms are followed with brilliant red berries.

Bess Lovett—Large flowers of rich pink, cupped shaped, borne on long-stemmed clusters; sweetly fragrant. Very often referred to as American Beauty Climber.

Chaplin's Pink Climber—Unquestionably the most important acquisition in Climbing Roses since the introduction of Dr. Van Fleet and Paul's Scarlet Climber, which are universally recognized as the two most popular Climbing Roses in the country and to which Chaplin's Pink Climber will prove an equally valuable companion.

Dorothy Perkins—Color, bright pink, trailing growth, profuse bloomer.

Dr. Huey—Semi-double, rather large flowers of the very deepest crimson maroon, shaded black, an exquisite variety.

Dr. W. Van Fleet—Beautiful flesh pink, borne on long stems; buds long and pointed, plants very strong, brilliant dark glossy foliage, mildew proof, splendid for cutting.

Emily Gray—The best yellow Climbing Rose ever introduced. Color clear golden yellow, all flowers are double, with long buds, and attractive, dark green foliage. Very free flowering, splendid growing habits.

Jacotte—Color shrimp pink or light salmon orange shaded golden yellow at base; flowers fully 2½ inches in diameter, delightfully scented; rich, dark green, glossy disease-resisting foliage. **Price: \$1.00 each, \$10.00 per dozen.**

Mme. Gregoire Staechelin—The long pointed full fragrant flowers are crimson, and when fully opened are an iridescent pearl pink inside. It has been predicted that this variety is probably the pioneer of a new race.

Paul's Scarlet Climber—The flowers are medium in size, being semi-double and carry three to six flowers on each spray. Paul's Scarlet Climber has received several gold medals.

Silver Moon—Pure white in color with yellow stamens in the center, showing up a very attractive variety. Foliage bronzy green; stems of flowers very long and fragrance very lasting.

FLORIBUNDA ROSES

● A new classification in the Polyantha type. This group represents Roses specially bred for hardiness, sturdiness, ease of culture, and mass effect. This type of Rose is medium in height, and permanently disease resistant. Blooms continuously in large clusters and does not fade in the hot summer sun. Colors include the entire range in the Hybrid Tea field. This type should be planted in groups of three or more of a kind, or among shrubs for continuous color. Plant fifteen to eighteen inches apart. Where desired they may be used for cut flowers in the home.

PRICE: 75¢ each, \$7.50 per dozen, except where noted.

ANNE POULSEN (Patent No. 182)

Large double scarlet crimson flowers produced in large sprays and charmingly scented. Unsurpassed for mass color effect in low hedges or borders.

BETTY PRIOR (Patent Rights Reserved)

Improved form of Else Poulsen. The outside of the petals are dark carmine with the inside several shades lighter. Borne in large clusters on strong stems. Very fragrant. The pale green foliage tinted purple is quite a contrasting color to this strong vigorous bloomer. Disease resistant.

PRICE: \$1.00 each, \$10.00 per dozen

FLUFFY RUFFLES

Silvery soft pink with deep Rose color on the reverse of the petals. An excellent grower.

IMPROVED LAFAYETTE

Very profuse flowering, strong growing Polyantha. Crimson scarlet in the bud, expanding to rosy cerise when fully open. Individual flowers about the size of Paul Scarlet Climber.

GRUSS AN AACHEN

One of the finest Polyantha Rose plants ever introduced. It is orange red and yellow in the bud, opening to light flesh pink and salmon yellow, resembling very much a bouquet of Hybrid Tea Roses on one stem.

KAREN POULSEN

The most brilliant bedding Rose that has been introduced by the Poulsen's. Medium size globular bud, producing a single flower of brilliant scarlet. Blooms continuously from June to November.

PERMANENT WAVE (Patent No. 107)

Petals fluted or waved from the bud stage until fully mature. Blooms very large for this type, although produced in large clusters. Color rosy pink with cerise edges. Excellent where one wants low hedges of flowering plants.

PINK CHARM

The bright pink Aachen. Deep pink in color and a splendid combination for Gruss an Aachen and White Aachen.

WHITE AACHEN (Patent Rights Reserved)

A sport of the popular Gruss an Aachen with all its good qualities. First color showing in the bud form is buff-yellow, but this gradually disappears and the open bloom is a pure white. While the flowers are not as large as Gruss an Aachen, they bloom in greater profusion.



PLANT PATENT
NO. 107

*New Polyantha Rose
Permanent Wave*

DWARF POLYANTHA OR BABY RAMBLER ROSES

Price: 75¢ each, \$7.50 per dozen, except where noted



Gloria Mundi

SINGLE ROSES ● Just a limited few of the very finer varieties which are becoming very popular, especially for cut flower purposes and table decorations.

Price: 85¢ each, \$8.50 per dozen, except where noted

Cecil—Very large single flowers of buttercup-yellow, containing five petals. Plant of splendid habit and growth. **Price: \$1.00 each, \$10.00 per dozen.**

Dainty Bess—One of the best known of the Single Roses. Soft rose-pink almost like a wild Rose except that it is distinctive by the large cluster of wine-colored stamens. A really gorgeous Rose, containing about six petals.

Irish Fireflame—An orange-crimson flower shaded pink and gold. A marvelous grower and very fragrant, containing five petals.

K. of K. (Kitchener of Khartoum)—Scarlet-red buds that open to brilliant red with a blackish sheen, containing ten petals.

Innocence—Beautiful clear white flowers with wine-red stamens tipped with gold. Quite a large flower for this type of Rose, containing twelve petals. **Price: \$1.00 each, \$10.00 per dozen.**

Springtime—A charming bedding Rose, apple blossom pink growing in graceful sprays. Semi-double blooms and most attractive either growing in a bed or as a cut-flower.

● This type is most generally satisfactory no matter where grown. They require no special culture, produce masses of flowers the entire season. Medium in height, practically disease resistant, and do well even in the very hottest weather when other types fail to produce flowers on account of unseasonable conditions. Planted in solid beds, they are a pleasure for many weeks and many years.

Baby Chateau (Kordes, 1936)—A new color amongst the large flowering Polyanthas. The flowers are large, semi-double produced in large clusters, velvety dark red in color, reminding somewhat of the popular Rose Chateau de Clos Vougeot. Dark, shiny foliage, a real acquisition. **Price: 85¢ each, \$8.50 per dozen.**

Cameo—A very beautiful and distinct shade of shell pink and salmon, over-shadowed with a golden sheen.

Cecil Brunner—Sometimes called the Sweetheart, Mignon and several other names. Dainty miniature Rose of light pink in color. One of the best of the Polyanthas.

Gloria Mundi—Large, full, double clusters of glowing scarlet orange flowers.

Golden Salmon—Reddish orange in color. Produced in large clusters. A striking color for any garden.

Miss Edith Cavell—A brilliant scarlet-red with deeper shadings. Very desirable variety.

Orange Triumph (Kordes, 1937)—The forerunner of a new race. The scarlet-orange flowers are produced in enormous clusters, entirely covering the shiny green foliage during the whole season. The individual flowers are well formed, of good size, full double. **Price: 85¢ each, \$8.50 per dozen.**

Rosa Rouletti (*Alpine Rose)—The pink Rock Rose blooms practically nine months of the year, if planted in full sun in good soil. It attains a height of 10 inches. **Price: 50¢ each, \$5.00 per dozen, \$35.00 per 100.**

TREE ROSES

Our list of Tree Roses is limited, but only the finer varieties are offered to our customers, and the quality is unsurpassed. For planting in corners or in the center of a Rose bed nothing takes the place of Tree Roses.

Price: \$3.50 per plant, \$35.00 per dozen

Etoile de Hollande—Brilliant red blooms of magnificent size, perfect in half open state, showing clean, attractive centers when fully open; petals enormous; very fragrant.

Frau Karl Druschki—Pure snow white, long pointed buds, large, full flowers. Perpetual type.

Golden Dawn—A fine clear yellow Rose that is also very fragrant and an excellent grower.

Margaret McGredy—Large, beautifully shaped, full, double flowers, entirely distinct from all others in its rich coloring, which is a brilliant shade of Turkish or Oriental red, passing as the flowers age to a beautiful carmine rose.

Mrs. Sam McGredy—Beautiful long pointed buds opening to large double high-centered flowers of glistening scarlet-copper-orange with deep red shadings on the outside of the petals.

Mme. Jules Bouche—One of the finest garden Roses in the white section; of splendid form and a very strong grower.

Mrs. Pierre S. du Pont—Medium sized long-pointed bud of a reddish gold opening to a semi-double, cupped, very lasting fragrant flower of a deep golden yellow.

Mrs. Sam McGredy—Large, double bloom of orange-salmon with a suffusion of gold. Vigorous, healthy plant.

Mrs. Erskine P. Thom—A strong, healthy grower, equal in strength to the Radiance type of Rose. Beautiful, dark bronzy green, disease resistant foliage. Rich lemon yellow flowers, very sweetly scented and a very free flowering variety.



Hardy Asters

HARDY PERENNIALS

● There is nothing that will give the garden lover as much satisfaction as the growing of Perennials, either in a border or a garden, and there is very little trouble taking care of them, because once they are planted it is only necessary to cultivate them a little from time to time or transplant them every few years when they become too large in their original location.

It will pay you when you are planting your Perennials for the first time if you will prepare the soil properly for this work, and loosen it about 10 to 12 inches. After they are planted, be sure the soil at the top of the plant is well firmed so the plants will not blow back and forth in the wind.

For a good showing of any Perennial, it is suggested that at least three plants of one variety be used, and interspersed in this manner throughout the border you will find them well worthwhile. Perennials can be planted in Spring and Fall with equally satisfactory results with but few exceptions.

We do not catalogue our entire stock of Hardy Perennials, but the following are our suggestions for the most satisfactory varieties to grow. If other types or varieties are desired—write us.

Varieties starred (*) are suitable for Rock Garden

Price: 30¢ per plant, 3 plants 75¢, 12 plants \$3.00, 100 plants \$20.00, except otherwise noted

ACHILLEA

***Ptarmica, the Pearl**—Small heads of pure white flowers, excellent for cutting. Blooms from midsummer to October. About 18 inches high.

ACONITUM (Monkshood)

Fischeri—A fine hardy variety with dark blue flowers in September and October, 2-3 feet in height. The Aconitums do well in a shady or half shady location.

Sparks Variety—The darkest blue of all, flowering in June and attaining a height of about 2½ feet. Does well in a shady or half shady location. **Price: \$5.00 per dozen, \$35.00 per 100.**

AJUGA

***Brockbanki**—Bronze foliage, with blue flowers. Height, 4 inches.

ALYSSUM (Rock Madwort)

***Saxatile Compactum**—Splendid plant for the rockery or border, growing a foot high; golden yellow flowers with dense, compact heads. 1 foot. April and May.

ANTHEMIS (Hardy Marguerite)

Tinctoria, Perry's Variety—This has large, Marguerite-like flowers about twice the size of the Kelwayii, and much longer flowering season. 2 feet. June-October.

HARDY PERENNIALS

ANCHUSA (Alkanet)

Dropmore Variety—Rich gentian blue; one of the earliest of the blue flowers. Plants form beautiful specimens, 3 to 4 feet high. One of the most exquisite blue flowers for the garden. June to August.

Morning Glory—A new English variety of lovely Gentian-blue, flowering early Spring and Summer. As branches flower they may be cut back, and in this way a succession of bloom can be maintained throughout the Summer. **Price: 45¢ per plant, \$4.00 per dozen, \$25.00 per 100.**

***Myosotidiflora**—This Dwarf Anchusa comes into bloom in May, and continues blooming for about six weeks. The flowers somewhat resemble Forget-me-nots but are the brilliant blue of the tall Anchusa. It grows about 1 foot high and is admirably adapted to rock gardens or borders.

ANEMONE JAPONICA (Windflower)

One of the best of the Fall blooming plants, for use as cut-flowers or where one requires a show spot in the garden. These plants attain a height of from 4 to 4½ feet, and will do equally well in sun or shade; they bloom from early September until cut down by the frost.

Alice—When the flowers first appear they look like Roses, and when they are expanded the silvery pink petals are suffused with bright carmine.

September Charm—A lovely variety, a cross between Anemone Hupehensis and Japonica Queen Charlotte, combining the good qualities of both. Flowers of lovely silver-pink, shaded with rose and mauve, are produced in great profusion from September to hard frost. Height, 2 feet.

Queen Charlotte—One of the most beautiful plants in our Fall gardens, blooming in September and October. Grows about 18 inches high and is excellent for cut-flowers in the house. Semi-double, beautiful light pink.

Whirlwind—Semi-double, pure white.

ARABIS (Rockcress)

***Florepleno**—Double flowering form of the above; flowering two weeks later. 12 inches.

ARTEMISIA

Lactiflora—One of the most useful tall plants we have, blooming in August and September. Grows about 4 feet high and makes a splendid foliage background for Phlox and Summer Lilies. The milk white bloom is borne on graceful sprays, producing a lacy effect.

***Silver King**—A very useful plant, growing about 3 feet high and blooming in early Summer. Producing beautiful sprays of mist-like flowers with silvery gray foliage adding an effect of lightness among the dark green foliage of the other Perennials in bloom at that time.

ASTILBE—See Spiraeas

AQUILEGIA (Columbine)

Alpina Superba—Beautiful short-spurred form of the Columbine. This is the true Aquilegia of which the true stock is very rare.

Chrysantha Silver Star—Creamy white variety.

Crimson Star—A decided new break in color in Columbines. A very lovely rich crimson, with a white center. An excellent introduction.

HOWARD'S HYBRIDS

The Rocky Mountains have given us many beautiful flowers, but nothing to touch these marvelous Aquilegias with their lovely pastel shades, as delicate as a fleecy cloud in a Summer sky of palest blue. These charming colors run from light blue through all the shades of light pink, creamy white, delicate lavender, to brilliant scarlet. When massed in mixed color in the Perennial border they give an effect of airy daintiness not surpassed by any other flower. Assorted colors only.

MRS. SCOTT ELLIOTT'S HYBRIDS

Assorted shades of long spurred varieties.

Yellow Gem—A very fine clear shade of yellow.

ASTERS (Michaelmas Daisy)

Hardy Asters or Michaelmas Daisies come in practically every shade of color with some varieties very useful as cut-flower subjects. Since they are rampant growers it is not necessary to grow them in large quantities in order to have a splendid show during the month of September.

Barr's Pink—Lovely light mallow pink with stiff petals and a brilliant golden center growing from 3 to 4 feet high. Well branched and the flowers are admirably spaced and give the appearance of a gigantic head of pink.

British Queen—Soft lavender blue, semi-double, unusually large, open flowers with pale yellow center. A vigorous growing, well branched plant that comes into bloom early September. Height about 4 feet. Excellent for cutting and decorative work.

Burbank's Charming—Clouds of dainty, delicate pink sprays. Gives a most charming effect. October-November. 5 feet.

Harrington's Pink—The very handsomest pink hardy Aster, or Michaelmas Daisy introduced to date. Clear shining pink in color, making a magnificent foil for the many handsome blue and white varieties already in cultivation. Large flowers of bright dainty pink, attaining a height of about two to two and a half feet. **Price: 75¢ per plant, \$7.50 per dozen.**

Mount Everest—A wonderful white Aster. It forms very tall, well shaped, pointed pyramids with an abundance of lateral growths which flower right down to the ground. The flowers are large and dead white with a very small eye. Healthy foliage. 3-4 feet.

Red Rover—Rich deep wine red. Looks like double flowers when first opening, but forming a distinctive cup with gold disk at the bottom when fully mature. A very strong grower.

Royal Blue—This is a large blue, apparently double at first, but when it opens fully, it forms distinct cup shape flower with a golden disk at the bottom. Medium height. Blooms early September. 2½ feet high.



Anchusa Morning Glory

HARDY PERENNIALS



Star of Wartburg

ASTERS (Continued)

Star of Wartburg—A giant form with large individual flowers on fine strong, erect stems a foot high. Blooms very early and makes a fine display with its dark Lilac-blue flowers with orange center.

White Climax—Pure white. 4 feet high.

***Wonder of Staefa**—Exceptionally large flowers, almost 2½ inches across, of a soft wisteria-violet shade, with large yellow centers. This Aster has a longer blooming period than any other variety, flowering from late August to frost. The habit of growth is open and branched, so that the individual flowers are displayed to their fullest beauty. We consider it both for cutting and table decorations, the finest Aster introduced. **Price: \$3.50 per dozen, \$25.00 per 100.**

DWARF HYBRID BORDER ASTERS

These Asters make magnificent border subjects and are splendidly adapted for rock garden work since they only attain a height of about 9 inches and are absolutely covered with flowers during the month of September. They are an acquisition to rock garden enthusiasts on account of their magnificent colors and free flowering habit. Also they are in flower at a time when flowers in the rock garden are scarce.

***Countess of Dudley**—Charming clear pink flowers with yellow eye, of bushy habit and free-flowering. October. 1 foot.

***Lady Henry Maddocks**—Clear pale pink flowers, very free-flowering and of dwarf compact habit. September-October. 7 inches.

***Lilac Time**—Lovely soft lilac flowers, free flowering, of bushy habit. September-October. 12 inches.

***Nancy**—Of dwarf bushy habit and very free-flowering, the plants being covered with pale flesh-pink flowers toward the end of September and early October. 9 inches.

***Victor**—The dwarfest of all and very pretty. The flowers are of good size and of a beautiful clear pale lavender-blue; a charming rock-plant, flowering mid-September. 6 inches.

BAPTISIA (False-Indigo)

Australis—Very attractive dark blue, pea shaped flowers in long curving racemes, somewhat similar to Lupines, but more hardy in every way. Blooms in June and is about 2 feet high. Suitable for the hardy border or wild garden and not at all particular as to soil requirements.

BOLTONIA (False-camomile)

Asteroides—Flower heads pure white; flowering at the same time as the popular Michaelmas Daisies. 5 to 6 feet.

Latisquama—Beautiful pink flowers. Same type as above. 5 feet.

BUDDLEIA

Dubonnet (Butterfly Bush)—Again this season we are fortunate in being able to offer our customers an entirely new color in Buddleia,—the color is an exact counterpart of the popular French Wine Dubonnet, a shade which has recently been popularized in dress fabrics. In sunshine and under the lamp it glows almost a true red. The firm cylindrical spikes are snugly set with individual flowers of good size that do not sunburn. The plant is of robust erect growth with strong stems; the leaves are large and of firm leathery texture. A good late Summer cut-flower harmonizing well with other outdoor blooms. **Price: \$1.00 per plant, \$10.00 per dozen.**

“Charming”—In this we have a real outstanding novelty among the Fall flowering Shrubs. Vigorous and very free flowering, producing a profusion of large lavender pink trusses continuously throughout the Summer. Not only a striking ornament for the garden, but also extremely valuable as a late Summer cut-flower. Small young plants set out in the Spring quickly grow to a height of 4 to 6 feet and of about the same diameter. Few other plants have attracted as much attention and favorable comment when shown for the first time. We suggest the pinching off in July of the first flower spikes showing, to aid the development of side shoots which will bring better flowers later in the season. **Price: 50¢ per plant, \$5.00 per dozen.**

Ile de France—A symmetrical bushy Shrub, attaining a height of 3 to 4 feet with long spikes of fragrant flowers of vivid violet-purple in color. Blooms the latter part of July until late in September. **Price: 35¢ per plant, \$3.50 per dozen.**

Magnifica Gigantia—One of the largest flowering of the Buddleia family with stems 5 to 6 feet long and an inflorescence of two or more feet. Beautiful shade of orchid lavender and one of the finest Buddleia to grow in your garden for cut-flower purposes. **Price: 35¢ per plant, \$3.50 per dozen.**

CAMPANULAS (Canterbury-bells or Bellflower)

These lovely flowers have a great variety of color and form and the taller varieties are useful for cut-flowers as well as in the hardy border.

Medium—White, pink.

Calycanthema—Cup-and-saucer. Blue, white, lavender.

Double—Blue, white, pink.

Persicifolia, “Telham Beauty”—One of the best introductions of late years. With its single, rich blue, large, bell-shaped flowers, this variety is a most beautiful and attractive plant for the Perennial border. Excellent for cutting. 2 to 2½ feet. June, July.

Double Blue—Deep blue form of the above. **Price: 50¢ each, \$5.00 per dozen.**

***Carpatica Blue**—A dwarf variety well suited to the rock garden, blooming from June to mid-October, a lovely blue flower on a slender stem 9 to 10 inches high.

***Carpatica Alba**—White form of the above.

HARDY PERENNIALS

CARYOPTERIS

Caryopteris Mastacanthus Superbus—A handsome and free flowering woody hardy plant, blue, pink, white, growing from 2 to 3 feet high. The long branches are completely covered with clear colored flowers during September and October. Well adapted for cutting and valuable on account of its late flowering habit. **Blue, pink and white.**

CENTAUREA (Knapweed)

Dealbata—Large striking rose pink flowers. Flowering in June and July, attaining a height of 2 feet.

Montana—The Perennial Cornflower. Grows about 2 feet high, bearing large violet-blue flowers from July to September. An excellent carrying color in the garden.

Ruthenica—Lovely lemon yellow flowers which make an excellent background for your hardy border since they attain a height of about 5 feet.

CERASTIUM

***Tomentosum**—Silvery, low-growing foliage plant which is used very largely for planting dry, sunny spots. Carpet growth. May to mid-June.

CHELONE (Shellflower)

Barbata—Hardy border Perennial of Penstemon-like habit, producing long spikes of brilliant, scarlet flowers. Has not been grown very extensively in this country as yet. Height, 3 feet. July to September.

***Lyonii**—An old-fashioned Perennial that grows beautifully in acid soil, attaining a height of about two feet and producing deep pink flowers in late Summer and Fall.

***Shell Pink**—A delightful new form of the above, being the same hardy border plant, but the color is a wonderful shell pink, and the plant grows about 24 inches high. It comes into bloom in July and if the first bloom is cut back after the flowers have faded, it will send up second and third growth to carry the bloom into early September.

CHRYSANTHEMUM MAXIMUM (Shasta Daisy)

Chiffon—A daintily frilled Shasta which grows 18 inches tall. The flowers are formed by a double row of narrow petals, frilled and flared at the edges. The center is a clear yellow. The flower is about 3 inches across. The general effect in the garden and in a vase is one of light airiness and pleasing daintiness. **Price: 35¢ per plant, \$3.50 per dozen.**

Esther Read—Very large full double Anemone type, flowers of pure white, rare and unusual, flowering early in the year and continuing to do so until heavy frosts. The finest herbaceous plant that has been introduced in many years. Awarded prizes too numerous to mention. **Price: 75¢ each, \$7.50 per dozen.**

The Speaker—The finest of the Chrysanthemum Maximum type, with extremely large flowers.

CONVALLARIA (Lily-of-the-Valley)

*The most familiar hardy Perennial we list. An excellent plant for shady locations. Spikes from 8 to 10 inches high. Small, bell-shaped pure white flowers, blooming in early Summer. Very fragrant.

COREOPSIS (Tickseed)

Lanceolata Grandiflora—Rich golden yellow. One of the finest flowers for cutting ever introduced to cultivation. Height, 3 feet. June to September.

DAPHNE (Garlandflower)

***Cneorum**—The gem of rock garden shrubs, blooming heavily twice in the season with clusters of Arbutus-like flowers, scented sweetly.

6 to 9-inch spread, **75¢ each, \$7.50 per dozen.**

9 to 12-inch spread, **\$1.00 each, \$10.00 per dozen.**

DIANTHUS

***Annie Laurie**—This hardy Carnation blooms from May until November, is a delight to all who grow it. The color is a clear orchid pink with wine red center. It is fragrant and perfectly hardy.

***Beatrix**—A fine hardy garden pink, which is becoming very popular. The flowers of a lovely salmon-pink color are very fragrant and freely produced in May and June, and throughout the season, if kept from seeding. **Price: 35¢ per plant, \$3.50 per dozen, \$25.00 per 100.**

***Crimson King**—Very free flowering garden Carnation of dazzling crimson. Flowers are produced on nice stiff stems long enough for cutting. The finest introduction in hardy pinks for many years.

***Miss Gladys Cranfield**—A lovely single pink, flowers bright rose, with velvety crimson eye, very fragrant.

***Plumarius (Perpetual Pink)**—The old-fashioned hardy pinks with that elusive spicy clove fragrance. They range from white with red eye to deep pink. These delightful plants require well-drained soil and full sun.

DIANTHUS (Barbatus)—See Sweet William



Carnation Crimson King

TOTTY'S

TOTTY'S DELPHINIUMS UNSURPASSED FOR QUALITY



Delphinium Hybrid

Heavenly spires in shades of blue—and white—are possible in your June flower garden only when

TOTTY'S DELPHINIUMS

are planted! Our offers include—

SUPER HYBRIDS

In individual colors, all double forms.
Price: \$3.00 per plant, \$30.00 per dozen.

SELECTED SORTS

Purchaser may decide whether light or dark blue flowers are desired.

Price: \$1.00 per plant, \$10.00 per dozen

FIELD GROWN CLUMPS

In an assortment of light and dark blue types where no specific shade of color is desired.

Price: 50¢ per plant, \$5.00 per dozen

OTHER TYPES

BELLADONNA

Sky blue, beautiful sprays; large flowers with white centers, one of the best known. Height, 2 to 3 feet. Blooming June and July.

BELLAMOSA

Deep rich blue form of Belladonna. Flowers produced on long sprays throughout the entire Summer. Height, 2½ to 3 feet.

CHINENSE BLUE

Clear bright Chinense blue, a splendid carrying color in the garden. 20 to 24 inches high. Blooms June to frost.

CHINENSE ALBA

Duplicate of Chinense in every way except color.

ICEBERG DELPHINIUMS

Pure white form of Chinense. A much improved form of Alba.

Price: 35¢ per plant, \$3.00 per dozen,
\$20.00 per 100

HARDY PERENNIALS

DICTAMNUS (Gasplant or Burningbush)

An old garden favorite which has a strong smell of lemon and will sometimes give a flash of light on a sultry Summer evening when a lighted match is held near the flowers. Succeeds well in partial shade or full sun. Should not be moved after once established.

Fraxinella Rubra—Rosy pink blooms in early Spring; glossy, handsome foliage throughout the season. 3 feet high, suitable for border or specimen plant. Price: 50¢ per plant, \$5.00 per dozen.

Fraxinella Alba—Pure white form of above. Price: 50¢ per plant, \$5.00 per dozen.

DIELYTRA (Bleeding Heart)

***Eximia (Fringed Bleeding Heart)**—A dwarf Bleeding Heart that literally blooms all season. It grows about 12 to 15 inches high, has very finely cut foliage and graceful racemes of pink, heart-shaped flowers. It comes into bloom in May and flowers until late October.

Spectabilis—Graceful, heart-shaped, pink flowers; one of the choicest memories of old-fashioned gardens. Especially valuable for planting in shady spots. 2 feet. April and May. Price: 60¢ per plant, \$6.00 per dozen.

DIGITALIS (Foxglove)

A very attractive addition to the herbaceous border, thriving in sun or partial shade in light, rich loam. Blooming in June and July.

Ambigua—This is a Perennial Foxglove that has three or four flowering spikes of creamy yellow, and comes into bloom with the Belladonna Delphiniums, making a charming combination when planted together. Height, 2½ feet.



Fuchsia Magellanica

Purpurea—An extremely fine purple.

Roseum—A lovely pink.

Alba—Pure white.

The Shirley Foxglove—Exceptionally tall stately plants of very vigorous growth with wonderful blooming spikes, 3 feet long. In assorted colors only, ranging from palest pink to deepest rose with crimson dots.

DORONICUM (Leopardbane)

Caucasicum—A very showy Daisy-like flower of clear bright yellow, blooming in April and May. The most pleasing color scheme results when this is planted with Phlox Divaricata Laphamii. Very hardy and succeeds well in full sun or semi-shade. Height, 1½ feet.

EUPATORIUM (Hardy Ageratum)

***Conoclinium or Coelestinum**—A splendid border plant with lavender blue Ageratum-like flowers, adding blue to the border from August to frost. 1½ to 2 feet high.

ERIGERON (Fleabane)

A very fine hardy Perennial growing about 18 inches high, and in June and July bearing a profusion of Aster-like flowers. Showy in the border and unexcelled for cutting.

***Speciosus (The Midsummer Daisy)**—Large clear pale mauve flowers with bright golden centers. Excellent for cutting. Height, 18 inches.

EUPHORBIA (Milkwort)

***Polychroma Epithymoides**—A beautiful formal plant growing one foot high. Little rosettes of yellow flowers during May-June.

FUCHSIA MAGELLANICA

Originated in New York Botanical Garden. Very hardy, flowering the whole season long until stopped by frost. Ruby red pendulant flowers. These flowers do just as well in the sun as in the shade. Suitable for both hardy border and rock garden work. Suggested for growing in solid beds in shady places. Price: 50¢ per plant, \$4.50 per dozen, \$30.00 per 100.

FUNKIA (Plantain Lily)

***Lancifolia**—Very useful for borders and in partial shade. Late in season it produces a spike of lavender flowers. Plant does not attain a height of over 10 inches, but flower stalks will run up to about 2 feet.

Subcordata Grandiflora—The "August Lily." Fragrant, pure white, Lily-like flowers, flowering in August and September. Does well in partial shade; has very handsome foliage. Height, 2 to 2½ feet.

GAILLARDIA (Blanketflower)

Crimson Glow—Deep red petals, having no other shading in the flower. Flowers from June till October and attains a height of about 2 feet to 2½ feet.

Firebrand—One of the most vigorous varieties of Gaillardia. Good grower with stout erect stems and large, deep orange-red flowers.

Goblin—Very dwarf, especially suited to the Rock Garden. Compact habit forming broad bushes, covered all over with beautiful two-colored blanket flowers, so that the foliage entirely disappears under the mass of bright yellow blooms with deep red zone.

GENTIAN

***Acaulis Clusii**—Improved form of Acaulis. Large trumpets of dark blue flowers shining from a nest of smooth leaves; the TREASURE OF THE ALPS. Price: 50¢ each, \$5.00 per dozen.

HARDY PERENNIALS

GEUM (Avens)

***Borisii**—A new variety of dwarf habit with warm blood orange flowers on 8 to 10-inch stems. Free flowering from May to July, and often again in the Fall.

***Lady Stratheden**—A recent introduction in great favor, having all the good qualities of Mrs. Bradshaw; the flowers are a bright golden yellow, blooming from June to October. Perfectly hardy, but requires full sun and a fairly light soil.

***Mrs. Bradshaw**—A new, large, double, scarlet variety, blooming the greater part of the Summer and Fall. Height, 15 inches.

GYPHOPHILA

Bristol Fairy—Bristol Fairy has all the virtues of the popular Gypsophila paniculata, flore-pleno as a garden and landscape subject. It is sturdier, more graceful, and has much more distinct white flowers. Best of all, it is an all-Summer plant, blooming periodically from June till frost. **Price: 50¢ per plant, \$5.00 per dozen.**

Gypsophila Repens Bodgeri—A new dwarf double-flowering Gypsophila reaching a height of about 2 feet. It blooms at least two weeks earlier than any other double-flowering form, which makes it particularly desirable either used for garden display or for cutting. **Price: 50¢ each per plant, \$5.00 per dozen.**

Rosy Veil—A novelty introduced into this country from Europe, with decidedly pink colored flowers.

HEDERA CONGLOMERATA

***Rock Ivy**—Cushions of miniature Ivy foliage. **Price: 35¢ each, \$3.50 per dozen, \$25.00 per 100.**

HELENIUM (Helenflower)

This magnificent Perennial during its blooming season from early August until middle of September, literally produces hundreds of beautiful yellow to bronze colored flowers.

Autumnale Superbum—Broad, spreading heads, deep golden yellow flowers. One of the most striking flowers in cultivation. 5 to 6 feet.

Autumnale Rubrum—Similar to Superbum, but has bright, terra-cotta red flowers; makes a wonderful display during the month of September. 5 to 6 feet.

Moerheim Beauty—A rich crimson Helenium. Something that has not been seen in this type of plant before. Flowers 3 inches across on erect stiff stems. Attains a height of about 2½ feet and flowers from July to September.

HELIANTHUS (Sunflower)

Multiflorus Flora Plena—Deep golden yellow with quilted petals, similar to a Dahlia. Height, 4-5 feet. Flowering August and September.

HELIOPSIS (Orange Sunflower)

***Scabra Gratissima**—Imported variety. A full double golden yellow. Excellent for cutting. 100 per cent true.

HYBRID HEMEROCALLIS

The following list has been selected for carrying along flowers of yellow shades throughout the entire season in the garden:

Cissy Guiseppi—Deep coppery rose red with a pale yellow throat, flowering July and August, attaining a height of about 2½ feet. **Price: \$2.00 each, \$20.00 per dozen.**

D. D. Wyman—Golden yellow with tawny splashes on the petals. Flowering July and August. Attaining a height of 2½ feet.

Estemere—Apricot yellow, flowering May and June. Attaining a height of 2½ feet.

Goldeni—A splendid deep golden yellow with flower maturing in July. Attaining a height of 3 feet.

Hyperion—A large soft canary yellow, flowering in July and August. 3½ feet high.

Iris Perry—A glistening orange overlaid bronzy yellow. Flowering July and August. 3 feet high.

J. A. Crawford—Very large flowers of apricot and cadmium yellow. Flowering in June and July. 3 feet high.

Lemona—Lemon yellow, flowering in July and August. One of the taller varieties, attaining a height of about 3½ feet.

Ophir—Large golden yellow, flowering in August. 4 feet high.

Radiant—Clear pure orange, flowering July and August. 3½ feet high.

Royal—Clear golden yellow, flowering June and July. 3 feet high.

Price: 75¢ per plant, \$7.50 per dozen, except where otherwise noted



Hemerocallis

HARDY PERENNIALS



Hollyhock

HEMEROCALLIS (Continued)

The Gem—A very clear yellow or pale golden shade, flowering July and August. Attaining a height of 3 feet.

Viscountess Byng—Soft silvery background overlaid pale copper rose. An exquisite variety flowering in July and August. 4 feet high. **Price: \$2.50 per plant, \$25.00 per dozen.**

Wau-Bun—Cadmion yellow with outer half overcast a delicate shade of red. Flowering July and August. Attaining a height of 3 feet. **Price: \$2.50 per plant, \$25.00 per dozen.**

Winsome—Pale creamy yellow, flowering in June and July. Very fragrant, attaining a height of 2½ to 3 feet.

Old-fashioned types previously introduced

Price: 30¢ per plant, 3 plants 75¢,

\$3.00 per dozen

Dr. Regal—An orange yellow. Extremely fragrant. Flowering in May. Attaining height of 2 feet.

Flava—Bright lemon yellow. Very fragrant variety flowering June and July. 2½ feet high.

Florham (Golden Day-Lily)—Golden yellow with Indian yellow shadings. June and July. 3 feet.

Golden Bell—Large apricot orange, flowering July and August. 3 feet high.

Luteola Major—A great improvement on Luteola or Florham, with much larger flowers.

Sovereign—Chrome yellow, flowering June and July, very attractive, about 2½ feet.

Thunbergi—Blooming in late July. This comes after the other varieties. Is a rich clear lemon yellow. 3 feet high.

HESPERIS (Sweet Rocket)

Showy, terminal, pyramidal, fragrant spikes, resembling stocks; blooming from June to August. Splendid for naturalizing in semi-shady places. 2 to 3 feet. In separated colors—lavender and white.

HEUCHERA (Coralbell)

Few hardy Perennials lend themselves to as many uses in the garden as Heuchera. It makes a beautiful border with its rosettes of heart-shaped leaves, that remain green most of the Winter.

From late June to September they send up slender spikes 18 inches high, covered with small bright coral bells. It is ideal in the rock garden and fills an important blooming period in the herbaceous border. As a cut-flower, it keeps well and is most attractive used with other flowers for a table decoration.

***Sanguinea**—Pale pink to vivid crimson.

HOLLYHOCK (Double)

No old-fashioned garden is complete without Hollyhocks. Their stately spikes produce bold effects that cannot be obtained with any other flower.

Lilac Beauty—Pure clear Lilac pink.

Newport Pink—A very beautiful shade of clear glistening pink.

Deep Rose—Old Rose shade.

White—A true pure white Hollyhock.

IBERIS (Hardy Candytuft)

Among the many species of plants particularly suitable for dwarf beds, borders and the rockery, none surpass the hardy Candytufts in making a rich showing during their flowering season. The foliage is also quite ornamental, being evergreen most of the Winter.

***Sempervirens**—Pure white flowers which completely cover the plants in May. About 15 inches high, and splendid for edging borders and rock gardens.



Hesperis

HARDY PERENNIALS

Supreme Collection of Japanese Iris

● These magnificent Iris are a truly gorgeous sight and extend the Iris season well into July. The colors are many and brilliant, and add greatly to any garden. . . . They thrive in any good, mellow clay loam and while they like plenty of moisture during the growing season, flooding with water is not a necessity, as many suppose. It is essential to keep the ground well stirred. Be sure water does not stand over them in Winter.

Price: 75¢ per plant, except where noted

Anna Case Mackay—Double. Very early. The ground color of this Iris is pure white, suffused toward edge of petals to a bright crimson. Very unusual.

Edith Wetmore—Single. The huge flowers which are of good substance are white, suffusing toward the edges to a soft royal-purple. Very beautiful and unusual.

Mrs. Charles E. Merrill—Double. A blending of colors difficult to describe. Light blue, suffusing toward edges to a deep claret with light yellow markings toward center of petals.

Mrs. Charles H. Schweppe—Double. Very beautiful and unusual. The color is white with a slight porcelain hue and slight yellow markings in center.

Mrs. Hamilton Fish Webster—Double. A most beautiful and unusual Iris. Ground color is white overlaid toward the center with deep purple which gradually lightens toward edges of petals. Entire flower is distinctly veined purple.

Mrs. Harold Brown—Single. Very difficult to describe. The color is white, slowly diffusing toward the edges of the petals from a light to a deep pink.

Mrs. L. E. Woodhouse—Double. Soft blue, turning to a deep purple toward edges. Very fine. **Price: \$1.00 each per plant.**



Rose Anna Iris



Violet Beauty Iris

Mrs. Michael M. Van Beuren—Double. The color of this beautiful Iris is a satiny, deep self-colored royal-purple. This variety is very unusual on account of the very prominent standards. **Price: \$1.00 each per plant.**

Mrs. Walter B. James—Single. The color is best described as white, overlaid with a sheen of grayish slate. Very attractive.

Pinnacle—Double. Very deep mahogany, self color with light yellow center. Very attractive.

STANDARD VARIETIES JAPANESE IRIS

**Price: 30¢ per plant, 3 plants 85¢,
\$3.00 per dozen**

Gold Bound—Double. Large, double white enriched by a creamy glow, from the gold banded center.

Pyramid—Double violet purple, veined white in center of each petal.

Rose-Anna—Double, mauve lavender, darker halo. Petals of soft, crepe-like texture, with yellow blotch at base.

Violet Beauty—Large, single flower of a rich, dark violet purple, with long, conspicuous yellow center and graceful, crepe-like texture. A tall growing variety, very showy in garden.

TALL LARGE FLOWERING BEARDED IRIS

The ideal time for planting Iris is during the months of July, August and September when they have finished flowering; and unless our customers particularly request Spring delivery, we will ship all Iris orders during these months.

In the description, "S" is used to designate the standards or upright petals; "F" the falls or drooping petals.

Standard Varieties

**Price: 25¢ per plant, \$2.00 per dozen,
\$15.00 per 100**

We have a selection of very fine standard varieties, such as Rhein Nixe, Sherwin Wright, Queen Alexandra, etc., from which we will make a selection for our customers who wish to make large plantings. The customer, however, reserves the right to select colors.



Liatris Squarosa Alba

SIBERIAN IRIS

***Sibirica, Variety Orientalis**—These are grassy-leaved Irises retaining lovely flowering foliage throughout the season and blooming just at the close of the bearded Iris season. The delicately poised blossoms are attractive and valuable both for cutting and garden decoration. White. **Price: 25¢ per plant, \$2.50 per dozen.** Shades of Blue. **Price: 25¢ per plant, \$2.50 per dozen.**

DWARF IRIS

Price: 25¢ each, \$2.50 per dozen, except where otherwise noted

***Cristata**—A dainty creeping species; flowers rich amethyst blue, striped orange; increase rapidly. A little gem for borders, rock work or low massing. It is happier in locations that are shaded a part of the day. Given these conditions and time to mass, it will delight all who try it.

***Pumila Atroviolacea**—Purple.

***Pumila Cyanea**—Large flowered bluish-purple variety.

Tectorum—Blue. **Price: 50¢ each, \$5.00 per dozen.**

LAVANDULA VERA (Sweet Lavender)

***Lavandula Vera**—Sometimes called Spica or Officinalis, a shrub attaining a height of about 3 feet, producing lavender flowers later in the season, mostly grown for its fragrance or drying for Winter use. It is extensively used for rock gardens or as a border.

LIATRIS (Blazing Star)

Squarosa—Long spikes of brilliant lavender blue flowers surrounding the stem like small thistles. Flowering in July and August when this particular color is lacking in the garden. Attains a height of about three feet and an excellent cut-flower subject.

Price: 50¢ per plant, \$5.00 per dozen

***Squarosa Alba**—Pure white form of the above. A most attractive spike of flower in the garden, and one that caused a great deal of comment this past season.

Price: 50¢ per plant, \$5.00 per dozen

Pycnostachya—Long narrow spikes of rich purple flowers. Rather an unusual growth, but splendid for cut flowers in July and August and also a fine variety for the border. Attains a height of about 4 feet.

LILIES (Cultural Notes)

Most Lily bulbs may be planted in the Spring or Fall. The most important factor in growing Lilies is that they should have good drainage. Manure or commercial fertilizer should never be allowed to come in direct contact with the bulbs, as this is often the cause of rotting or disease. In planting, dig the hole 6 inches deeper than the bulb is to be set and place some well decomposed leaf-mold in the bottom of the hole. Over this, place an inch or two of sand. The bulb is then placed on its side on the sand. A mulch of peat moss or leaf-mold is very necessary during the Summer, with straw and leaves for Winter covering.

Lilium Auratum (The Goldbanded Lily of Japan)—Flowering in July and August. Large, pure white flowers with gold band and crimson spots, very fragrant. Does not like lime. Plant bulb 9 to 12 inches deep. **Price: 50¢ each, \$5.00 per dozen.**

Lilium Candidum (Ascension or Madonna Lily)—This is the Lily grown in all old-fashioned gardens; five to eight pure white flowers, borne on stems 3 to 4 feet high. Delphiniums grouped with these beautiful Lilies makes a charming combination in the hardy border during the month of June. Plant 3 inches deep. **Price: 50¢ each, \$5.00 per dozen, \$35.00 per 100.**

Six-inch pot plants for Spring planting outside. Delivery April 1st. **Price: 75¢ each, \$7.50 per dozen.**

HARDY PERENNIALS

LILIES (Continued)

Lilium Henryi—Very similar to Speciosum except in coloring, which is a gorgeous orange yellow with a green stripe down the center of each petal. This Lily blooms in August and September, which makes it very valuable for the late Summer garden. It is perfectly hardy and has no particular soil requirements. Plant 10 inches deep. **Price: 75¢ each, \$7.50 per dozen.**

Regale or Myriophyllum—Flowers white, slightly suffused pink, with a beautiful shade of canary yellow at the center. Delightfully perfumed, reminding one of the Jasmine. Blooms out of doors early in July. Absolutely hardy. Plant 8 inches deep. **Price: Large size 75¢ each, \$7.50 per dozen; small size 3 bulbs \$1.00, 12 bulbs \$3.50.**

Speciosum Rubrum Magnificum—Always satisfactory in the Perennial border, perfectly hardy and blooming late into September. Flowers white, shaded and spotted with rose and very fragrant. A graceful stem, 3 to 4 feet high, carries from three to twelve beautiful blooms that open gradually, prolonging the blooming season. Plant 10 inches deep. **Price: 50¢ each, \$5.00 per dozen.**

Lilium Tigrinum (Simplex Splendens)—The well known Tiger Lily that flourishes in all situations, is hardy and easily cultivated. Bright orange red flowers thickly dotted with purple spots. Admirably adapted for mass plantings against shrubbery. Blooms July and August. Plant 9 inches deep. **Price: 50¢ each, \$5.00 per dozen.**

LINUM (Flax)

***Perenne**—One of the most effective of the blue Perennial flowers, growing about 18 inches high and flowers from May to July. When planted en masse, makes a very beautiful show of color.

RUSSELL LUPINE PLANTS

This is the new type of Russell Lupin regarding which there have been columns of newspaper comment for the past two years. Very vigorous grower producing flowering spikes 2 to 2½ feet long on heavy stems of 3 to 4 feet in length. We do not have the plants in separate colors, but we offer this hybrid collection of specially grown plants. As stock is rather limited we suggest early ordering on this particular item. **Price: 75¢ each, \$7.50 per dozen.**

LUPINES

Effective plants with large spikes of flowers blooming profusely in May and June. They grow best in well-prepared garden soil, preferably in a semi-shady location. 3 feet. **Blue, White, Pink.**

LYTHRUM (Loosestrife)

***Roseum Superbum**—Rose color, robust habit. 4 to 5 feet. July and August.

MERTENSIA (Virginia Bluebells)

Virginica—Blooms very early in the Spring, making a charming color scheme when planted with Doronicum. Flowers of bright blue, fading to pink and borne on graceful, drooping stems about 1½ feet high.

MONARDA (Bergamot)

Didyma—Brilliant crimson scarlet flowers, produced on plants about 2½ to 3 feet high, during the months of July and August. Very showy and bright when planted en masse.

MYOSOTIS (Forget-me-not)

***Palustris Semperflorens**—No hardy flower is better known or appreciated than this light blue variety. Early and free in bloom. Perpetual flowering type. Prefers a damp location, 6 inches.

***Palustris (Pink Beauty)**—(Barnes Bros.) Lovely deep Forget-me-not, field-grown or 2½-inch pot plants for Spring delivery. **Price: \$3.50 per dozen, \$25.00 per 100.**

NEPETA (Ground-ivy)

***Mussini**—A most desirable border or rock plant with gray-green foliage and covered with masses of pale lavender blue flowers. Blooms from May to November if cut back once during mid-Summer. One foot high and has a spread of 12 to 15 inches. Is a splendid ground cover. Especially useful in dry, sunny slopes to prevent washing.



Lilium Regale

***Nervosa**—A new variety of Nepeta, growing about 12 inches high and producing beautiful clear light blue flowers in mid-Summer until frost. **Price: \$3.50 per dozen, \$25.00 per 100.**

***Six Hills Giant**—A very much superior and prolific grower than Mussini. Very neat and upright growth. The hazy blue flowers make an excellent color scheme in the border through the summer months. **Price: 35¢ per plant, \$3.50 per dozen, \$25.00 per 100.**

NIEREMBERGIA

***Rivularis**—Trailing alpine plant; white, cup-shaped flowers with gold centers. July to September.

OENOTHERA (Evening Primrose)

Excellent for border and rock garden work as well as on the edges of paths, because they are continuous in bloom throughout the entire Summer. Do very well in sunny places.

***Fraseri**—Pale yellow bell-like flowers, flowering from June till October.

PACHYSANDRA (Japanese Spurge)

***Terminalis**—An evergreen ground cover unsurpassed for its adaptability to all situations and conditions. As a border for walks and drives it is most attractive. Also splendid for steep slopes in sun or shade, and for dense shade under any kind of trees. Pachysandra is the only plant to thrive under pine trees. It attains a height of about 8 inches. **Price: \$2.00 per dozen, \$15.00 per 100.**

PAPAVER ORIENTALE (Oriental Poppy)

The true Oriental Poppy with extremely large blooms of brilliant crimson scarlet with rich purple blotches at the base of the petals. There is no Perennial that can equal this Poppy for brilliancy in the garden.

Mrs. Perry—A very lovely shade of apricot pink. A most unique color and entirely distinct. Growing about 3 feet high, flowering in June and July.

Perry's White—Pure white large Oriental Poppy with black blotch at the base. Attains a height of about 2½ feet. Flowering in June and July.

Sass Pink—A wonderful Poppy with large crepe flowers of a charming shell-pink shade.

PENSTEMON (The Beard Tongue)

Few Perennials offer the graceful showing in a garden that Penstemons do. The small tubular flowers like miniature fox gloves in shape, grow on long spikes and flower from June until August. Most effective.

***Glaber**—Hybrids ranging in color from pale lavender-blue through mauve to rose pink.

***Shell Pink**—Shades of pink with quite large flowers. Used extensively for cut-flowers.

HARDY PERENNIALS . . . STANDARD PHLOX

STANDARD PHLOX

Price: 30¢ per plant; 3 plants 75¢; \$3.00 per dozen except where noted

Daily Sketch—Extra large trusses and individual flowers; color light salmon-pink with very faint carmine eye. An outstanding novelty.

Camillo Schneider—One of the brightest and best of the entire lot, a deep glowing crimson in color which shades to a scarlet red when fully mature.

Columbia—(Patent No. 118.) Brilliant shrimp pink, with faint shading at the center. A color never before seen in Phlox. A very striking variety in any collection and the most popular pink Phlox to date. **Price: 35¢ per plant, \$3.50 per dozen, \$25.00 per 100.**

Enchantress—The Elizabeth Campbell shade of soft salmon pink, but having a much more vigorous growth. This is a splendid new variety which we highly recommend in place of the once popular Elizabeth Campbell.

E. I. Farrington—Beautiful salmon pink flowers borne on large trusses. An extremely striking variety for garden planting, growing around 18 to 24 inches high.

Hauptman Kohl—Deep blood red Phlox, a color that has been very much sought after for many years in Phlox. Height, 3 feet.

Jules Sandeau—One of the finest varieties. Forms large well rounded heads. Color a beautiful watermelon pink, very free flowering of vigorous growth.

Leo Schlageter—Brilliant carmine with darker center; large trusses and a vigorous grower.

Mrs. Albert Phillips—White with a pink eye. Improved Bridesmaid, growing about 3 feet high.



Leo Schlageter

Mrs. Milly von Hoboken—Lovely soft pink. Large flowers on tall erect stems. A variety that should be included in every collection.

Mrs. Sam McGredy—An unusually fine Phlox, which we are sure will become very popular. The flowers are a pleasant soft mauve with a carmine eye, and the growth is strong and upright.

Miss Lingard—This is known as the early flowering Phlox, since it comes into flower in May and continues to flower continuously until October, or the very heavy frosts injure it. Height about 2 feet. Color, pure white.

Mrs. Jenkins—The most popular white variety so far introduced; splendid for planting en masse; blooms early and profusely.

Nordlight—A very handsome variety with very large flowers of carmine pink with a bright red eye. Attaining a height of about 36 inches.

Rheinlander—Beautiful salmon pink with claret red eye. Individual trusses of immense size.

Salmon Glow—A very lovely salmon shade of pink. This color is usually in demand in Phlox.

Thor—Deep salmon pink, suffused with a scarlet glow, somewhat lighter in mass effect than General Chanzky. Has unusual gardenesque value.

The Queen—A beautiful orchid pink variety of the ever popular Phlox, Miss Lingard, called The Queen. It has the same early blooming habit, and the upright growth of dark glossy foliage. It is an ideal companion for white and pink Foxglove and makes a splendid showing during the months of June and early July.

Von Lassburg—A tall mid-season Phlox with large trusses of snowy white flowers which are produced freely. An excellent plant where tall white accent is desired.

*PHLOX CAMLA OR CAMLAENSIS

November has consistently proven the height of the Fall blooming season for this Phlox, at a time when practically every other Phlox is finished flowering. Plant very neat and compact in growth. The foliage remains practically evergreen. The flowers are borne in masses in the spring and also in the fall and intermittently throughout the summer months. **Price: 50¢ each, \$5.00 per dozen, \$35.00 per 100.**

*PHLOX DIVARICATA

A Perennial Phlox of pure gentian blue, growing to a height of 15 to 18 inches; unsurpassed as a border plant when planted in front of Darwin Tulips, since it flowers in May and continues flowering until early July.

No other garden flower blooming at this season shows this rare and beautiful color.

A solid bed of Phlox is one of the most attractive sights in any garden and we cannot too strongly recommend everyone to try at least a few plants of this remarkable plant.

*PHLOX SUBULATA (Moss or Mountain Pink)

An evergreen creeping plant, excellent for edging the border or in the rock garden.

Produces masses of bloom in April and May, with moss-like foliage; invaluable carpeting for the ground.

*Alba—Pure white.

*Rosea—Rose pink. **Price: 25¢ per plant, \$2.50 per dozen, \$18.00 per 100, unless otherwise noted.**

PHYSOSTEGIA

Vivid—A new dwarf growing variety, that attains a height of 18-22 inches, and is a marvelous improvement on any previous variety introduced. It is much deeper in color and has larger individual flowers. A splendid cut-flower.

PLATYCODON (Japanese Bellflower)

The Platycodons are closely allied to the Campanula and form neat, branched bushes of upright habit, 2 to 2½ feet high. Attractive blue flowers from July to October.

Grandiflorum—A beautiful, deep blue.

***Grandiflorum Album**—Beautiful pure white type of above. 2 feet.

PLUMBAGO (Leadwort)

***Larpentae**—A splendid border or rock plant with deep blue flowers, blooming in September and October; dwarf spreading habit, 8 to 10 inches high.

POLEMONIUM (Blue Pearl)

Has finely cut, deep green foliage and showy spikes of baby-blue flowers in April and May. Sun or shady places. Attains a height of 9 inches. There is no burning of foliage on this variety. **Price: 50¢ each, \$5.00 per dozen.**

POTENTILLA (Cinquefoil)

***Cinera**—A rock garden Potentilla with bright yellow flowers and strawberry-like leaves. Flowers a very long season and for that reason is particularly useful in the rock garden.

PULMONARIA (Lung-wort)

An excellent plant for the satisfactory border and rock garden, growing about 12 to 14 inches high. Flowers resemble the Mertensia to a great extent. Lovely pink blooms on beautiful silvery spotted foliage.

PYRETHRUM (Persian or Painted Daisy)

One of the best Perennials in our list. It is perfectly hardy, will thrive in any garden soil and in any situation except in dense shade under trees. As a cut-flower it is unsurpassed in daintiness and keeping qualities. Blooms in May and June, and if cut back after first bloom will give flowers throughout the Summer and early Fall. Grows about 1½ to 2 feet high.

Single Mixed—From pale pink to deepest crimson.

RUDBECKIA

Golden Glow—One of the best known hardy flowers, blooming from July until September.

Purpurea—Large showy reddish purple flowers; 4 inches across. 3 feet. July to October.

SANTOLINA (Lavender Cotton)

***Chamaecyparissus Incana**—A shrubby evergreen Perennial with aromatic silvery-white foliage. Small yellow flowers in round heads. Useful for sunny border and rock gardens. Height, 1 foot.

SCABIOSA (Pincushion Flower)

Caucasica—Sky blue flower, about 4 inches across, with tufted center, flowering from June to September and attains a height of about 18 inches. Splendid for cutting purposes.

Fischeri—A splendid new border plant from Manchuria, growing about 20 inches high with handsome divided leaves, flowering well into the Autumn. The flowers are 2½ inches in diameter, borne on long stiff stems and are of a rich deep violet-blue shade, unlike that of any other Scabiosa. This handsome plant grows about 23 inches high and makes an excellent addition to the herbaceous border, and furnish first-rate flowers for cutting.

House's Hybrids—An excellent selection of this very popular Perennial. This collection has been raised from the stock of a man who has made a life study of this particular flower. These lovely border plants succeed in any well-drained soil, preferably a sunny location. They are marvelous for cut-flower purposes and should be grown in larger quantities for that reason.

*SEDUM (Stonecrop)

***Ibericum**—The foliage is practically evergreen, and this is a most attractive addition to the group of Sedums so widely used in rock gardens. Flowers are pink and come into bloom in July and continue until September.

***Kamtschaticum**—Numerous yellow flowers in flat heads. Blooms late Summer. 6 inches high.

***Reflexum**—Small yellow flowers. 8 to 10 inches high.

***Spectabile**—Most popular of all the Sedums, producing large, flat heads of rose-colored flowers 2 feet high. Mid-August to mid-September.

SWEET WILLIAM—Finest mixed varieties, highly selected.

***Giant White**—A very fine large-flowered pure white variety.

Holburn Glory—Very lovely shade of crimson with white edges. A variety that is extremely popular in most gardens.

***Pink Beauty**—A charming strain, many shades from salmon-pink to richest shades of salmon-red much admired.

SENECIO (Groundsel)

Pincher—Beautiful large reddish purple daisy-like flower with yellow disk. Thrives in any ordinary soil and does well in partial shade and even under trees. Plant in small groups for best results.



Sidalcea

SIDALCEA

Rosea—An improved variety of a very desirable border plant. Lovely rosy pink flowers like miniature Hollyhocks on slender stems, 2½ feet high. Makes a charming combination planted with Delphinium Hybrids and Foxgloves. Begins to flower in June and continues for six weeks.

SPIREAS (Meadowsweet)

Very showy plants, either planted in isolated clumps or intermingled with other herbaceous plants in the hardy border. They thrive well in any rich garden soil, but prefer damp positions. Very decorative with beautiful spikes of flower.

Kriemheilde—One of the most attractive of the late Spireas, salmon-pink in color.

Queen Alexander—Another very fine pink variety.

Rubens—Very beautiful carmine rose and one of the best liked of the many varieties sent out.

Venus—Is a purplish rose, very tall, late growing variety.

*STATICE (Sea Lavender)

***Latifolia**—A popular border and rockery plant with very glossy leaves and small purplish blue flowers in trusses about 12 inches across, blooming profusely. Height, 18 inches.

STOKESIA (The Cornflower Aster)

Cyanea Caerulea—Very large lavender blue flowers blooming from early July until late October—succeeds well in open, sunny position. A very desirable border plant growing about 1½ to 2 feet high.

THALICTRUM (Meadow Rue)

Adiantifolium—The foliage resembles the maiden hair fern and the feathery white flowers are airy and graceful in the garden or in bouquets. Blooms June and July. Height, 2 feet. Prefers a rich loam and rather moist place.

THYMUS (Creeping Thyme)

***Serpyllum Coccineus**—The favorite Thyme for flagging with its myriad of brilliant crimson blooms during the midseason. Evergreen and bronzy during the Winter.

TROLLIUS LEDEBOURI

***Golden Queen**—A very vigorous variety with unusually large flowers of a rich golden orange color. It flowers profusely both in early Summer and in Autumn. Does best in a deep rich soil with ample moisture. Beautiful planted in bold clumps. **Price: 50¢ each, \$5.00 per dozen.**

TUNICA SAXIFRAGA

***Fl. Pl. rosea**—A dancing miniature of the beloved Baby's Breath in double form. Reigning gayly through the heat of the Summer.



Viola

VALERIANA (Garden Heliotrope)

The variety we have to offer is Rubrum. Very lovely rich reddish pink heads, growing on stems 12 inches to 15 inches long. Ideal for cut-flowers and flowering from June till October. Plants attain a height of about 2 feet and if grown in a rock garden, which this variety frequently is, we suggest that it be cut back from time to time. The plants thrive with this cutting rather than suffer from the same.

VERONICA (Speedwell)

Blue Spire—A hybrid of Veronica Longifolia Subsessilis and Veronica Spicata which has retained the glorious dark color of Veronica Subsessilis. Grows about two feet tall. Bushy habit, and a real addition to the Summer blues, which at this particular season are rather scarce. **Price: 50¢ per plant, \$5.00 per dozen, \$35.00 per 100.**

***Incana Nana**—Very lovely blue flowers with silvery leafed contrast attaining a height of 8 to 10 inches.

***Incana Rosea**—Rose colored spikes of beautiful clear pink. Growing about one foot high and flowering in July and August. Useful for rockery, hardy borders, or Perennial gardens.

Longifolia Subsessilis—This is one of the handsomest of the Veronica type. It has long spikes of a beautiful deep blue and is frequently used as a cut-flower. It attains a height of about 2 feet and flowers from July to September. **Price: \$5.00 per dozen, \$35.00 per 100.**

***Spicata Rosea**—Delicate pink flowers growing 15 inches high.

***Teucrium**—A creeping variety covered with deep blue flowers in June. Most attractive.

VIOLA

***Jersey Gem**—The peerless Viola that blooms from April until snow. Rich, dark violet color, with long stems and a delicious fragrance. It is perfectly hardy and will grow in any good garden soil, but must have full sun for best results.

***Jersey King**—In the intensely hot weather the past Summer, Jersey King did not let up a single minute when every other Viola including Jersey Gem simply stopped. Deep blue.

VIOLET

The King's Ermine—A beautiful white hardy garden Violet coming into flower in early April, and continuing to bloom very freely for many weeks. Throat a rich purple.

*VINCA MINOR (Common Periwinkle)

One of the best evergreen ground covers making a thick trailing growth in two years. Blooms quite freely in early Spring and occasionally through the Summer.

***Alpina**—A charming new form of the old-time ground cover. Vinca Alpina is a more compact type than any of the others, and produces a wealth of Tyrian purple flowers from early Spring until Fall. Its rich luxuriant foliage is very attractive throughout the year.

Alba—The white flowering form of the well-known Periwinkle. Not grown as much as the blue variety but very attractive nevertheless.

***Bowles Variety**—A great improvement over any form of Vincas grown up to this time. The foliage is broader and of brilliant green. Plant is a strong grower and a very profuse bloomer. Flowers larger, of a deep blue shade. **Price: 35¢ per plant, \$3.50 per dozen.**

VITEX (Chaste Tree)

Agnus Castus—Gray green star-shaped foliage, producing beautiful rich blue flowers from July to September. Will grow as high as 10 feet if desired, or it can be kept down to whatever height the grower desires by pinching. **Price: 18-21 inch plants, 75¢ each, \$7.50 per dozen.**

YUCCA (Adam's Needle)

Filamentosa—Ornamental foliage and flowering plants. Makes a splendid foil for the delightfully fragrant spikes of creamy white flowers produced during June and July. 5 to 6 feet tall.

ORCHID FLOWERING DAHLIAS

Price: 3 plants 75¢, \$3.00 per dozen,
\$20.00 per 100

● Used as a cut-flower on a dinner or luncheon table, or in vases around a room, their graceful airiness is most pronounced. They are of the earliest possible culture, if they are planted and allowed to grow naturally, and will produce wonderful bushy plants, two to three feet in height, literally covered with blossoms. Trimmed, back three or four main stems to a plant, and staked, larger sprays and better flowers will be produced. The graceful curve of the petal prompted the name Orchid Flowering.

Buttercup—A brilliant canary yellow form of the Orchid Flowering Dahlia.

Comet—Wine colored ground with silvery pink reverse.

Ibis—Buff ground, with peach-red reverse, overlaid nopal red. 3 feet.

Polly—Yellow ground with intense red reverse. 4 feet.

Ruby—Light ground mottled with ruby, rich ruby reverse. 3½ feet.

Starfish—Pale flesh ground with ruby reverse. 3 feet.

COLLECTIONS OF ASSORTED COLORS ORCHID FLOWERING DAHLIAS

Price: 25¢ per plant, \$2.50 per dozen,
\$18.00 per one hundred

MIGNON DAHLIAS

These are unsurpassed for border plants where quantities of flowers are required during the Summer months. These single Dahlias attain a height of 15 to 18 inches and begin to flower in late June, continuing doing so until early frost. The following separate colors are listed above—white, pink, bronze, red, yellow, etc., but if you are looking for a great deal of color in the garden throughout the Summer months, we unhesitatingly recommend this collection of Mignon Dahlias.

Green plants only

Price: 30¢ per plant, 3 plants 75¢,
\$3.00 per dozen

Golden Sunbeam—Gleaming golden yellow in color.

Bronze Angel—Very lovely shade of brownish bronze.

Cardinal's Cloak—Magenta shade of pink.

Scarlet Soldier—Brilliant scarlet red. Very, very showy in the garden.

Innocence—Pure white.

Abundance—Deep maroon shade of red.

COLLECTIONS OF ASSORTED COLORS

Price: 25¢ per plant, \$2.50 per dozen,
\$18.00 per one hundred



Dwarf Dahlia

NEW DWARF DAHLIAS FOR THE GARDEN

This new race of Dahlias created a sensation. They are wonderfully apt subjects for garden planting, forming dwarf compact plants which bloom throughout the Summer until frost. The flowers are seldom over four inches in diameter and produced in great profusion.

Christine—Dainty pure white flowers of small size.

Roslie—Lilac Rose, very graceful grower.

Elsie—Deep golden yellow at center, passing to rich orange carmine toward the tips of the petals. The flowers are of good size and excellent semi-cactus form.

Gertrude—Clean sulphur yellow, very compact with flowers of good size.

Kate—Showy bright scarlet flowers of formal contour.

Ursula—Intense crimson informal decorative with carmine reverse. Flowers comparatively large.

Strong 3-inch pots, May delivery
Price: 50¢ per plant, \$5.00 per dozen

CUT FLOWER VARIETIES

Price: 50¢ each, \$5.00 per dozen, \$35.00 per 100

Newport Triumph—A very handsome, open center Dahlia of chamois pink. Has an open Daisy center and several rows of petals on the individual flower. Is an excellent keeper and shipper.

Newport Angel—An exact replica of the above, except in color, which is a pure, soft white.

UNIQUE HEATHERS FOR THE ROCK GARDEN

Price: 50¢ each, \$5.00 per dozen, \$35.00 per 100

● This group has been sadly neglected in most gardens. They offer a wealth of beauty with their evergreen foliage and late Summer and Winter bloom. They are hardy and easy, and adapt themselves to most garden conditions with a minimum of care. A good sandy loam with plenty of sand and peat moss, will produce a luxuriant growth of charming beauty.

***Calluna cuprea**—A gay golden heather, burning red with Autumn cold, and producing an abundance of lavender flowers from midseason until late.

***Calluna Nana Compacta**—A handsome dwarf shrublet 6 inches high and with a profusion of small pink bells during July and August. Unaccountably compact.

***Erica Vulgaris Alba**—A white form of the above, but a little more dwarf and compact. July and August.

***Erica Mediterranea Hybrid**—This little evergreen heather has a delightful habit of starting its blooms in November and often continuing clear through until May. The bells are deep pink. It is a real acquisition and should be planted in bold masses for striking effect.

***Erica Vulgaris Prosper**—A valuable addition to the E. Vulgaris types. Strong and vigorous with feathery wands of deep green studded with pink bells during July, August and September. 12-18 inches.

***Menziesi alba**—A white form of the Irish Bell Heather blooming from mid-Summer until late Fall.

***Menziesi Polifolia**—This little Irish Bell Heather is like a wind blown conifer, eccentric dark green branchlets, and very compact. 8 inches high. Large pendant bells; deep pink, make this plant a burst of glory during July, August and September.

CLIMBING VINES

AMPELOPSIS

Ampelopsis Veitchi (Boston or Japanese Ivy)—Useful in city or suburb; its glossy foliage withstands dust and smoke well. Clings to bricks, walls, fences or rocks. Once established forms a dense, rapid growth. Foliage turns to brilliant scarlet, crimson and orange in the Fall. Price: 3-year-old, 75¢ each; 2-year-old, 50¢ each.

ENGLISH IVY

English Ivy—There is nothing superior to English Ivy growing over old stumps or on stone walls. Splendid 4-inch pots. Price: 35¢ each, \$3.00 per dozen, \$20.00 per 100.

LONICERA HECKROTTI

Goldflame Honeysuckle (Trade Mark)—A superlative variety; beautiful, hardy and versatile. The large flame-coral trumpets lined with gold, fragrant after nightfall, appear in immense, showy clusters the same year the plant is set out. Reaching its full glory of bloom in early Summer, it nevertheless flowers abundantly from May until frost. Dark blue-green foliage, disease and pest free, is attractive in itself and makes a perfect background for the brilliance of the flowers.

Allowed to grow naturally, Goldflame will climb a trellis or spread as a ground cover; if pruned it becomes a striking specimen shrub, while if planted in a row and sheared it gives a smashing effect as an everblooming hedge. Price: 75¢ each, \$7.50 per dozen.

Lonicera Halliana (Hall's Evergreen Honeysuckle)—One of the best vines for all purposes, blooms from early Summer to frost. Flowers yellow and white with a delightful fragrance. Very vigorous grower. Splendid covering for banks and slopes. 2-year-old plants. Price: 50¢ each, \$3.50 per dozen.

POLYGONUM AUBERTI (Silver Lace Vine)

This vine produces a great profusion of foamy white flower sprays during the fall, which often bloom in a limited way earlier in the season. It makes a strong, vigorous growth attaining a height of 25 feet, and is perfectly hardy. Price: 75¢ each, \$7.50 per dozen.



Camla

Described on page 43

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TERMS OF SALE

THIS PRICE LIST CANCELS
ALL PREVIOUS QUOTATIONS

● "ORDER EARLY." We suggest "ordering early" because our stocks are complete and you may be sure of receiving the best plants from "early orders." We frequently receive orders late in the season when certain stocks are depleted. This can be avoided by "ordering early!"

Delivery will be made on all orders at the proper time for planting, providing no specific date is mentioned when ordering.

Plants that have grown too large or unsafe to move at a particular season will be reserved and shipped at the proper time.

Remittances should be made by check, post office order or express order. When not convenient to remit in this way the letter should be registered. We will not be responsible for the receipt of money not registered. On all shipments by parcel post the postage will be charged for.

Be sure that both postal and express address is mentioned. Frequently shipments requested to be sent by parcel post must be shipped by express due to overweight when ready for delivery.

Orders for less than \$5.00 must be paid for in advance. When cash accompanies order a discount of 3% is allowed from the total amount of the order.

Accounts unpaid within 30 days are subject to sight draft without further notice and interest will be charged after that time.

Orders from customers in foreign countries must in all cases be accompanied by cash.

While we exercise every care in packing and have confidence in the safe arrival of shipments, all goods are forwarded at the purchaser's risk.

If found unsatisfactory on arrival return must be made to us immediately. Complaints on goods will not

be accepted later than 30 days after arrival. No adjustment will be made after that time.

We endeavor to keep our plants true to name and maintain them satisfactory for the customer, but we will not be responsible for failure from causes over which we have no control; such as unfavorable weather conditions, careless culture, improper soil, etc. We assume no responsibility after stock is delivered to customer in good condition.

If the customer does not wish to accept the shipment under these conditions, we ask that the plants be returned to us immediately.

We endeavor to fill our orders in the rotation in which they are received, but sometimes slight delays are unavoidable. A great deal of trouble can be avoided if customers will state specifically the date on which they are ready to plant and give us permission to ship nearest the date that it is possible for us to do so.

CORRESPONDENCE—Inquiries, if made on a separate sheet of paper from the order, will have more prompt attention.

PLEASE NOTE: It is not unusual for us to receive orders without any signature or identification mark attached. Customers who do not receive response to correspondence or orders within a reasonable time please write again, enclosing copy of letter or order so we may be able to trace same quickly.

Not less than three plants of one variety will be sold at the dozen rate, nor less than twenty-five at the hundred rate. We are sometimes asked to send one hundred plants embracing about thirty varieties at the hundred price. We will not send less than twenty-five of one variety at the hundred rate. It takes considerable time to select one hundred plants in twenty or thirty varieties and we must charge for the same accordingly.

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